

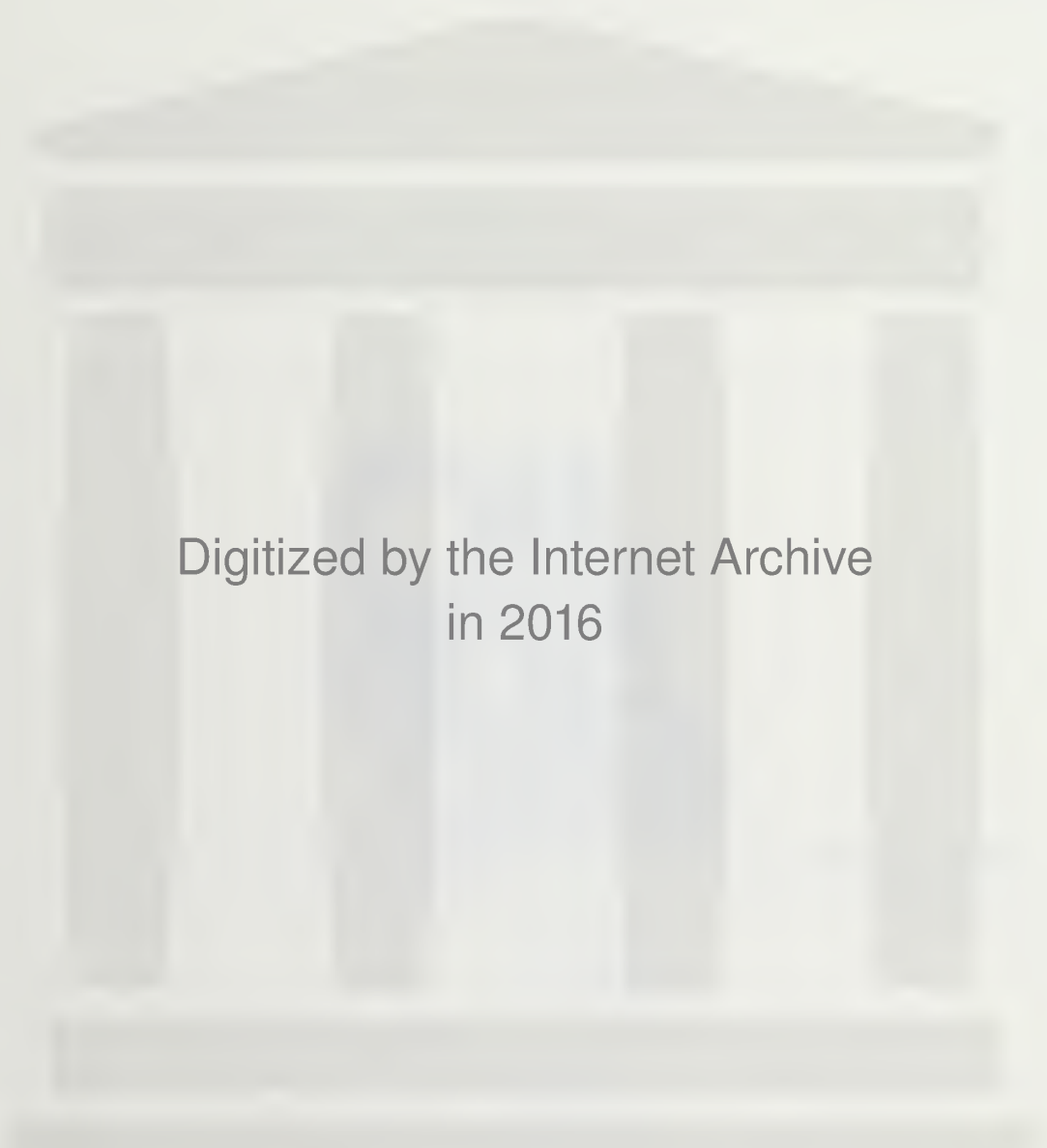
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

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No. 591

January 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	Ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTO - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Enfield. White County, 33-5S-8E, Bethel, top NA. Discovery well,
Prairie Energy Inc.: Storey, Jesse L. #2, Oil well, IP NA.

Francis Mills. Saline County, 27-7S-7E, Tar Springs at 2258'. Discovery well,
WILPRO: Bramlet etal # 1, IP 78 BOF.

Ruark. Lawrence County, 17-2N-12W, Tar Springs at 1625'. Discovery well,
S & M Oil Prod.: Anderson Bros. # 3, IP 14 BOP/350 BW.

Sumpter N. White County, 16-4S-9E, St. Louis at 3419'. Discovery well,
Keating Oil Co.: Carroll, Clara #3, IP 12 BOP/21 BW from Ohara, McClosky
and St. Louis.

Extension to Fields

Albion NW. Edwards County, 28-1S-10E, Ohara at 3330'. Discovery well,
McDowell Bros. Oil: Kelsey, Jack # 1, IP 80 BOP.

Francis Mills. Saline County, 27-7S-7E, Tar Springs at 2258'. Discovery well,
WILPRO: Bramlet etal # 1, IP 78 BOF.

Logootee. Fayette County, 27-6N-3E, pay zone and top NA. Discovery well,
White, Carl: Fulton, Don #2, Oil well, IP NA.

Storms C. White County, 21-6S-9E, Ohara at 3078'. Discovery well,
Turner, J. D.: Hoskins, Phillip #1, IP 3 BOP/6 BW.

Whittington. Franklin County, 31-5S-3E, Aux Vases at 2748'. Discovery well,
O.D. & E. Corporation: Bowman, M. # 1, IP 47 BOP/100 BW.

Correction: The December 1985 Drilling Report failed to note that the Dwight Brehm
Resources: Bullock #1, Jefferson County, 35-2S-2E, discovered McClosky production in
Williams Consol. IP 95 BOP/58 BW from Aux Vases and McClosky.

TABLE I

New Fields Discovered from February 1985 through January 1986

Year	Month	Field	County	Twp.	Rng.
1985	February	None			
	March	None			
	April	Beardstown (gas)	Schuyler	1N	1W
	May	Time	Pike	6S	3W
	June	None			
	July	Brooklyn Northwest	McDonough	4N	3W
	August	Beverly South	Adams	3S	5W
	September	None			
	October	None			
	November	None			
	December	Omega NW	Marion	3N	4E
1986	January	None			

TABLE II

Drilling by Counties, Natural Gas Storage, January 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes			Total New Tests	Production in Thousands of Barrels	
	Field Wells	Discoveries Field	Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near			Far
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(8)	0(1)	5	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	5	163	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	2	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	18	183	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	1,323(33)	3(3)	37(11)	1,347(47)	16	547	180	138	2,259	* 30,265
1986										
Jan.	205(1)	0	5	210(1)	10	60	9	15	295	2,465

Tests are considered field wells if located less than $\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1985 are from reports received directly from crude oil gathering companies. The figure for January 1986 is estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

TABLE IV

Drilling By Counties, Oil and Gas, January 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			
			New Holes		OWWO D&A to Prod.	New	Conversions		Structure Tests
			Prod.	D & A			Were Prod.	Others	
Adams	1	1	-	1	-	-	-	-	-
Brown	1	5	-	5	-	-	-	-	-
Cass	-	2	-	2	-	-	-	-	-
Christian	7	3	1	2	-	-	-	-	-
Clark	2	6	3	1	-	2	-	-	-
Clay	2	25	14	7	4	-	-	-	-
Clinton	2	-	-	-	-	-	-	-	-
Coles	2	12	10	1	1	-	-	-	-
Crawford	36	54	46	6	-	2	-	-	-
Douglas	2	-	-	-	-	-	-	-	-
Edgar	-	1	-	1	-	-	-	-	-
Edwards	7	27	18	5	4	-	-	-	-
Effingham	1	-	-	-	-	-	-	-	-
Fayette	1	7	4	2	-	1	-	-	-
Franklin	6	5	4	1	-	-	-	-	-
Gallatin	6	7	6	1	-	-	-	-	-
Greene	-	2	-	2	-	-	-	-	-
Hamilton	3	8	4	4	-	-	-	-	-
Jackson	-	1	-	1	-	-	-	-	-
Jasper	8	29	20	9	-	-	-	-	-
Jefferson	13	11	5	6	-	-	-	-	-
Lawrence	10	16	11	3	1	1	-	-	-
Logan	3	-	-	-	-	-	-	-	-
McDonough	-	2	-	2	-	-	-	-	-
McLean	1	-	-	-	-	-	-	-	-
Macon	1	2	-	2	-	-	-	-	-
Macoupin	7	2	1(1)	-	-	-	-	-	-
Marion	10	5	5	-	-	-	-	-	-
Mercer	1	-	-	-	-	-	-	-	-
Moultrie	1	-	-	-	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	8	7	6	1	-	-	-	-	-
Saline	3	7	2	5	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Wabash	7	2	-	2	-	-	-	-	-
Washington	2	-	-	-	-	-	-	-	-
Wayne	18	9	7	2	-	-	-	-	-
White	14	37	28	8	-	-	-	1	-
	188	297	195(1)	84	10	6	0	1	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 1/ 2/86 to 1/24/86.

WELLS COMPLETED FROM JANUARY 1, 1986 TO JANUARY 31, 1986

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

2S 5W

35, 335'SL, 336'EL, SE SE. API 121861. Shoots, George M.: Waters # 1. Spd. 9/20/83. Comp. 8/14/84. TD 699'. D&A. Silurian, top NA. WF.

BOND COUNTY

7N 3W

30, 330'NL, 330'EL, NW. API 501196. B C Energy Explor.: Sexton, Alma #2. OWWO (was Bethel gas producer, Comp. 12/13/49, OTD 889'). Recomp. 5/20/85. IP 7 BOP/1 BW. Acid. Golconda, top 696'. Panama.

BROWN COUNTY

1S 3W

4, 330'NL, 330'WL, SE SE. API 921825. Precision Oil Prod.: Volk # 1. Spd. 7/10/85. Comp. 9/16/85. TD 660'. D&A. Silurian, top NA. WF.

1S 4W

33, 330'SL, 330'EL, NE NE. API 920926. G-S Service Co.: Five "M" # 1. Spd. 12/31/82. Comp. 4/ 4/85. TD 760'. D&A. Maquoketa, top 690'. Buckhorn.

2S 2W

1, 330'SL, 330'WL, NW NE. API 921604. Professional Petro.: Gust # 2. Spd. 12/20/83. Comp. 2/ 6/84. TD 620'. D&A. Trenton (est.), top NA. Acid. WF.

2S 3W

4, 330'NL, 330'WL, NW NE. API 921098. Kelly Down Drilling Co.: Kleinlein # 5. Spd. 2/ 6/83. Comp. 3/19/85. TD 720'. D&A. Silurian, top 687'. WN-Browns E.

9, 330'NL, 330'WL, SW. API 921718. Two Rivers Petroleum Co.: Gingerbread Farms #3. Spd. 6/10/84. Comp. 12/10/85. TD 671'. Temp. Abnd. Maquoketa, top 661'. WF.

CASS COUNTY

18N 9W

7, 330'SL, 330'WL, NE NW. API 1720406. Bullock Oil Exploration: Thrasher, F. # 1. Spd. 6/15/85. Comp. 9/11/85. TD 835'. D&A. Trenton, top NA. WF.

18N 10W

23, 330'SL, 330'EL, NE SW. API 1720409. Bullock Oil Exploration: Anderson, F. # 1. Spd. 7/20/85. Comp. 9/11/85. TD 1035'. D&A. Trenton, top NA. WF.

CHRISTIAN COUNTY

12N 1E

35, 990'SL, 330'WL, SE SE. API 2123705. Collins Brothers Oil Co.: Jehle #1. Spd. 7/ 9/84. Comp. 12/ 1/85. TD 1566'. Oil well. IP NA. Frac. Benoist, top NA. Pana Cen.

15N 3W

23, 630'SL, 380'EL, SE. API 2123868. Jordan Oil & Gas Co.: Colantino # 3. Spd. 10/16/85. Comp. 10/19/85. TD 1980'. D&A. Silurian, top NA. Roby East.

CHRISTIAN COUNTY CON'T.

6

15N 3W

34, 330'NL, 330'EL, SW SW. API 2123829. Homco, Ltd.: Yeaman-Van Pelt #2. Spd. 7/ 1/85. Comp. 8/18/85. TD 1856'. D&A (SO). Silurian, top 1799'. Roby S.

CLARK COUNTY

10N 13W

30, 330'NL, 430'EL, NW NE. API 2324667. Redman Production Co.: Newman #10. Spd. 12/ 9/82. Comp. 12/23/82. TD 1385'. IP 7 BOP/16 BW. Frac. Carper, top 1332'. Martinsville.

11N 14W

4, 660'NL, 330'WL, NW SE. API 2325098. Young, Paul E.: Jones # 9. Spd. 8/ 3/85. Comp. 8/28/85. TD 503'. IP 5 BOP/50 BW. Acid. Miss., top 321'. Westfield.

6, 330'NL, 330'EL, NW NE. API 2325184. M & H Oil Company: Grierson # 6. Spd. 10/21/85. Comp. 10/26/85. TD 280'. D&A. Penn., top 255'. Westfield.

6, 330'NL, 330'EL, SE NE NE. API 2323708. Ashley Oil Company: McVey #7 T. OWDD (was Miss. Producer, Comp. 3/16/75, OTD 490'). Recomp. 10/12/84. DDTD 2520'. IP 12 BOP/43 BW. Acid, frac. Trenton, top 2426'. Westfield.

7, 660'SL, 660'WL, SE. API 2324610. Partlow, Marion Oil Prod: Gibson, F.M. # 1-W. Spd. 1/14/84. Comp. 1/16/84. TD 320'. Water Input Westfield.

9, 440'NL, 440'WL, SW NE. API 2324866. Bumble Bee Oil Co.: Biggs, Doit #14. Spd. 10/ 1/84. Comp. 10/30/84. TD 375'. Water Input. Acid. St. Louis, top 346'. Westfield.

17, 990'NL, 990'EL, NE NE. API 2324883. Triple S Oil Prod.: Huisinga #2-A. Spd. 8/27/84. Comp. 9/24/84. TD 2526'. IP 28 BOP/10 BW. Trenton, top 2414'. Westfield.

CLAY COUNTY

2N 7E

1, 330'NL, 330'WL, SW SW. API 2527429. Goose Creek Oil Co.: Gray #1. Spd. 11/ 1/84. Comp. 1/28/86. TD 3700'. Temp. Abnd. Salem, top 3308'. Clay City C.

2N 8E

16, 330'SL, 330'EL, SW. API 2527644. Union Oil Company of CA: Ullom, Joseph # 8. Spd. 11/ 4/85. Comp. 12/26/85. TD 3884'. IP 5 BOP/540 BW. Acid, frac. Salem, top 3420'; Ullin, top 3810'. Clay City C.

17, 330'SL, 660'EL, SE. API 2527617. Miller, Marion F Prod Co: Smith # 1. Spd. 8/19/85. Comp. 9/16/85. TD 3810'. IP 20 BOP/80 BW. Acid. Salem, top 3576'; Ullin, top 3770'. Clay City C.

17, 990'SL, 330'EL, SE. API 2527656. Union Oil Company of CA: Smith, J.J. # 8. Spd. 11/ 8/85. Comp. 12/26/85. TD 3883'. Waterflood Producer, IP 349 BW. Acid, frac. Salem, top 3487'; Ullin, top 3816'. Clay City C.

3N 7E

9, 330'NL, 330'WL, SE SE. API 2527646. Ada Oil Co.: Hardy # 1. Spd. 10/13/85. Comp. 1/21/86. TD 3548'. IP 40 BOP/100 BW. Acid. Spar Mt., top 2951'. Sailor Springs C.

10, 330'SL, 330'EL, NE. API 2500812. Rose, Hubert W.: Colclasure #2. OWDD (was Cypress and Bethel producer, Comp. 8/28/56, OTD 3011'). Recom. 9/10/85. DDTD 3492'. IP 41 BOP. Acid. McClosky, top 3026'; St. Louis, top 3132'; Salem, top 3464'. Sailor Springs C.

15, 330'NL, 660'WL, NE SE. API 2526716. Black Diamond Energy: Cailteux, D. # 1. Spd. 10/18/85. Comp. 12/15/85. TD 3520'. IP 10 BOP/120 BW. Acid, frac. Aux Vases, top 2904'; St. Louis, top 3167'. Sailor Springs C.

15, 330'SL, 330'EL, NW NW. API 2504096. Gator Oil Company: Merriman #3. OWDD (was D&A Comp. 9/17/64, plugged 9/17/64, OTD 3001'). Recom. 10/1/85. TD 2992'. IP 165 BOP/35 BW. Acid, frac. Benoist, top 2784; Ohara, top 2924'. Sailor Springs C.

16, 330'SL, 330'EL, NE NE. API 2527674. Gator Oil Company: Merriman # 2-G. Spd. 11/18/85. Comp. 12/ 8/85. TD 2976'. IP 10 BOP/50 BW. Frac. Bethel, top 2782'. Sailor Springs C.

16, 990'SL, 990'EL, SE. API 2527641. Gator Oil Company: Neff Heirs # 3. Spd. 11/ 4/85. Comp. 12/10/85. TD 3010'. IP 50 BOP/50 BW. Acid, frac. Bethel, top 2782'; Spar Mt., top 2947'. Sailor Springs C.

16, 330'SL, 890'EL, SE. API 2527672. Gator Oil Company: Neff Heirs # 4. Spd. 11/12/85. Comp. 12/13/85. TD 3007'. IP 70 BOP/50 BW. Frac. Bethel, top 2784'. Sailor Springs C.

16, 330'SL, 330'EL, NW NW. API 2527675. Ritter Oil Company: Sehic, B. # 1-A. Spd. 12/10/85. Comp. 1/ 5/86. TD 3060'. IP 59 BOP. Acid, frac. Benoist, top 2791'; Spar Mt., top 2956'. Sailor Springs C.

17, 330'NL, 330'WL, NW SE. API 2502809. Gator Oil Company: Guinn # 1. OWDD (was D&A Comp. 6/14/49). Recom. 10/1/85. DDTD 3312'. IP 50 BOP/80 BW. Acid. St. Louis, top 3271'. Sailor Springs C.

20, 1650'NL, 990'EL, SW. API 2502826. Rudy, J. W., Company: Alpaugh Heirs # 1. OWWO (was D&A plugged 12/1/53, OTD 3040'). Recom. 12/31/85. Oil well. IP NA. Spar Mtn., top 3006'. Sailor Springs C.

21, 330'SL, 330'EL, NW. API 2527666. Gator Oil Company: Thompson # 4. Spd. 11/19/85. Comp. 12/19/85. TD 3005'. IP 50 BOP. Frac. Aux Vases, top 2909'. Sailor Springs C.

21, 330'NL, 330'EL, SW. API 2527667. Gator Oil Company: Thompson # 5. Spd. 11/26/85. Comp. 12/13/85. TD 3014'. IP 150 BOP. Acid. McClosky, top 2968'. Sailor Springs C.

3N 7E

21, 990'SL, 990'EL, NW. API 2527673. Gator Oil Company: Thompson # 6. Spd. 11/26/85. Comp. 12/18/85. TD 3006'. IP 50 BOP. Frac. Aux Vases, top 2896'. Sailor Springs C.

34, 330'NL, 330'EL, NE SE. API 2527069. Goose Creek Oil Co.: Pearce # 3. Spd. 12/14/84. Comp. 12/22/84. TD 3640'. Temp. Abnd. Salem, top 3289'. Sailor Springs C.

3N 8E

5, 330'NL, 330'WL, NE NE. API 2527610. Horner, Don: Mitchell, W. # 1. Spd. 8/ 6/85. Comp. 8/12/85. TD 3110'. D&A. Salem, top NA. Sailor Springs E.

4N 5K

19, 330'SL, 330'EL, SE NW. API 2526694. K Oil Incorporated: Kessler, Chris # 1. Spd. 5/ 1/82. Comp. 5/10/82. TD 4438'. D&A. Clear Creek, top 4416'. WF.

4N 7E

2, 330'NL, 330'EL, NW SW. API 2526831. Ada Oil Co.: Bailey, F. # 3. Spd. 9/14/85. Comp. 1/28/86. TD 3184'. IP 14 BOP. Acid. St. Louis, top 3115'. Sailor Springs C.

14, 330'SL, 330'WL, NE NW. API 2527414. Nelms Bros. Oil Prop.: HastingsKuenstlerComm.#1. Spd. 8/21/84. Comp. 9/12/84. TD 3807'. D&A (SO). Ullin, top NA. Sailor Springs C.

5N 5E

22, 330'SL, 330'WL, NE NE. API 2500433. Gesell, Don W.: Rush, I.J. "H" TR. 2 # 1. OWDD (was Aux Vases producer, Comp. 1/6/44, OTD 2337'). Recomp. 8/28/85. DDTD 2542'. IP 3 BOP. Acid. Spar Mtn., top 2438'. Iola C.

22, 330'SL, 330'EL, NE NE. API 2500507. Gesell, Don W.: Rush, I.J. "B" Tr. 2 # 2. OWDD (was Aux Vases producer, Comp. 4/23/44. OTD 2323'). Recomp. 12/10/85. DDTD 2460'. D&A. Ste. Gen. (est.), top NA. Water Input. Aux Vases, top 2309'. Iola C.

5N 6E

3, 330'NL, 330'EL, SW SE. API 2527505. R.E.A., Inc.: Goeckner #1. Spd. 12/26/84. Comp. 1/ 2/85. TD 2812'. IP 5 BOP. Acid, frac. Aux Vases, top 2705'. Hord.

22, 350'SL, 330'EL, NW SE. API 2527632. Henry Kenergy Corp.: Woody, P. # 1. Spd. 12/ 3/85. Comp. 12/ 8/85. TD 2960'. D&A. Ste. Gen., top 2760'. WN-Hord S C.

5N 7E

34, 330'NL, 330'EL, SE SE. API 2527663. Goose Creek Oil Co.: Wattles # 2 D. Spd. 12/ 3/85. Comp. 12/ 4/85. TD 2924'. D&A (SO). Ste. Gen., top 2878'. Sailor Springs C.

35, 330'NL, 330'WL, SE SW. API 2504036. Ada Oil Co.: Stanfield # 5-A. OWDD (was D&A. plugged 5/28/51, OTD 2595'). Recomp. 11/12/85. DDTD 2980'. IP 12 BOP/40 BW. Frac. Cypress, top 2570'. Sailor Springs C.

11N 7E

2, 890'NL, 330'WL, NW NW. API 2923211. Armantrout, Charles: Ganley #C-2. Spd. 4/ 3/85. Comp. 4/28/85. TD 2445'. IP 30 BOP/70 BW. Frac. Sonora, top 2412'. Mattoon.

3, 330'NL, 350'EL, SW. API 2923216. White, Carl: Brining #7. Spd. 4/ 9/85. Comp. 11/26/85. TD 2475'. Oil well. IP NA. Sonora, top NA. Mattoon.

3, 330'SL, 990'WL, NE SW. API 2923217. White, Carl: Brining #8. Spd. 4/15/85. Comp. 11/26/85. TD 2486'. Oil well. IP NA. Sonora, top NA. Mattoon.

3, 330'SL, 330'EL, NW. API 2923228. Covington Oil & Gas: Cain-Gray #1. Spd. 6/ 4/85. Comp. 6/21/85. TD 2473'. IP 85 BOP/130 BW. Frac. Sonora, top 2441'. Mattoon.

3, 330'NL, 330'EL, SE NW. API 2923229. Covington Oil & Gas: Cain-Gray #2. Spd. 9/20/85. Comp. 10/ 9/85. TD 2500'. IP 35 BOP/70 BW. Frac. Sonora, top 2460'. Mattoon.

3, 330'SL, 380'WL, NE. API 2923212. Covington Oil & Gas: Watson #0-2. Spd. 5/10/85. Comp. 5/24/85. TD 2440'. IP 85 BOP/30 BW. Frac. Sonora, top 2402'. Mattoon.

3, 330'NL, 380'EL, SE NE NE. API 2923200. Covington Oil & Gas: Watson #0 1. Spd. 10/22/84. Comp. 11/ 6/84. TD 2420'. IP 33 BOP/60 BW. Frac. Sonora, top 2391'. Mattoon.

10, 330'SL, 330'EL, SW NE. API 2900847. Schaefer Oil Company: Rothenpieler #2. OWDD (was Spar Mtn. producer, Comp. 5/28/46. OTD 1980'). Recomp. 6/3/85. DDTD 2491'. IP 60 BOP/80 BW. Acid, frac. Borden, top 2420'. Mattoon.

10, 330'NL, 330'WL, SW NE. API 2900850. Schaefer Oil Company: Rothenpieler #5. OWWO (was B&A, Comp. 10/7/47. OTD 2102'). Recomp. 7/22/85. DDTD 2503'. IP 60 BOP/60 BW. Frac. Borden, top 2424'. Mattoon.

12N 7E

11, 330'SL, 330'EL, NE NW. API 2923089. Armantrout, Charles: Taylor # 7. Spd. 12/21/81. Comp. 4/12/82. TD 1989'. IP 40 BOP/10 BW. Frac. Spar Mt., top 1907'. Mattoon.

35, 660'SL, 330'WL, SW NE. API 2923177. White, Carl: Tivnen # 1. Spd. 4/ 1/84. Comp. 1/21/86. TD 3253'. Oil well. IP NA. Mattoon.

35, 430'SL, 330'EL, SW SW. API 2923201. Energy Producers, Inc.: Tynan Estate #3 A. Spd. 10/28/85. Comp. 12/10/85. TD 2419'. IP 10 BOP/100 BW. Sonora, top 2414'. Mattoon.

13N 7E

16, 380'SL, 355'WL, NW NE. API 2923259. Botts, Elton M.: Corbin Heirs # 0-1. Spd. 9/25/85.
Comp. 9/29/85. TD 2049'. D&A. Ste. Gen. (est.), top NA. Cooks Mills C.

CRAWFORD COUNTY5N 11W

12, 330'SL, 330'WL, SW SE. API 3331514. Energy Logistics: Kent # 2. Spd. 2/ 5/84. Comp.
1/ 7/86. TD 915'. Temp. Abnd. Robinson, top 892'. Main C.

5N 12W

7, 10'SL, 660'WL, NW SW. API 3331587. Energy Resources of IN: Hoke, R. Acct. I #FW- 7. Spd.
7/20/84. Comp. 9/ 5/84. TD 1245'. Water Input. Acid, frac. Robinson, top 898'. Main C.

18, 330'NL, 330'WL, SW NW. API 3332001. Three Star Drlg & Prdg: Baker #3. Spd. 5/20/85.
Comp. 8/25/85. TD 1036'. IP 25 BOP/40 BW. Acid, frac. Robinson, top 934'. Main C.

18, 460'SL, 330'EL, NW. API 3331448. Three Star Drlg & Prdg: Frank Hout # 4. Spd. 9/22/83.
Comp. 11/15/84. TD 1066'. IP 6 BOP/30 BW. Frac. Robinson, top 974'. Main C.

5N 13W

12, 330'SL, 330'EL, NE NE. API 3332008. Three Star Drlg & Prdg: Mann, Allen P. #3. Spd.
11/13/85. Comp. 11/16/85. TD 1005'. D&A. Penn., top NA. Main C.

12, 330'SL, 330'WL, NE NE. API 3332009. Three Star Drlg & Prdg: Mann, Allen P. #4. Spd.
12/17/84. Comp. 8/ 1/85. TD 1019'. IP 55 BOP/10 BW. Acid, frac. Robinson, top 834'.
Main C.

6N 12W

32, 330'NL, 330'EL, NW NW. API 3331667. Jones, Don Oil Co.: Clark Heirs # 2. Spd. 5/10/84.
Comp. 6/13/84. TD 1497'. IP 22 BOP. Frac. Robinson, top 943'. Main C.

6N 13W

11, 330'NL, 330'EL, SE NW. API 3333319. Christa Oil Co., Inc.: Beckett #10. Spd. 8/12/85.
Comp. 12/20/85. TD 1060'. IP 4 BOP. Robinson, top NA. Main C.

11, 330'SL, 330'WL, NE NW. API 3333320. Christa Oil Co., Inc.: Beckett #15. Spd. 8/15/85.
Comp. 12/20/85. TD 1086'. IP 4 BOP. Robinson, top NA. Main C.

11, 330'SL, 330'EL, NE NW. API 3333321. Christa Oil Co., Inc.: Beckett #16. Spd. 8/ 9/85.
Comp. 12/20/85. TD 1038'. IP 4 BOP. Robinson, top NA. Main C.

11, 330'SL, 330'WL, SW NE. API 3333324. Christa Oil Co., Inc.: Meese # 5. Spd. 8/13/85.
Comp. 12/20/85. TD 1072'. IP 15 BOP. Robinson, top NA. Main C.

6N 13W

11, 330'SL, 330'EL, SW NE. API 3333325. Christa Oil Co., Inc.: Meese # 6. Spd. 8/29/85.
Comp. 10/30/85. TD 1060'. IP 15 BOP. Robinson, top NA. Main C.

11, 330'SL, 330'WL, SE NE. API 3333326. Christa Oil Co., Inc.: Meese # 7. Spd. 8/19/85.
Comp. 12/20/85. TD 1062'. IP 50 BOP. Robinson, top NA. Main C.

11, 330'NL, 330'WL, SE NE. API 3333329. Christa Oil Co., Inc.: Meese #13. Spd. 8/29/85.
Comp. 12/20/85. TD 1060'. IP 15 BOP. Robinson, top NA. Main C.

11, 330'SL, 330'WL, NW NE. API 3333331. Christa Oil Co., Inc.: Meese #17. Spd. 8/ 6/85.
Comp. 12/20/85. TD 1050'. IP 15 BOP. Robinson, top NA. Main C.

11, 330'SL, 330'EL, NW NE. API 3333332. Christa Oil Co., Inc.: Meese #18. Spd. 8/ 5/85.
Comp. 1/21/86. TD 1053'. IP 12 BOP. Frac. Robinson, top 957'. Main C.

11, 330'NL, 330'EL, NW NE. API 3333336. Christa Oil Co., Inc.: Meese #24. Spd. 8/ 1/85.
Comp. 12/20/85. TD 1100'. IP 15 BOP. Robinson, top NA. Main C.

11, 330'NL, 330'WL, NE NE. API 3333337. Christa Oil Co., Inc.: Meese #25. Spd. 7/30/85.
Comp. 12/20/85. TD 1102'. IP 15 BOP. Robinson, top NA. Main C.

11, 330'NL, 330'WL, NW SE. API 3331915. Christa Oil Co., Inc.: Utterback #27. Spd. 8/31/85.
Comp. 12/20/85. TD 1060'. IP 20 BOP. Robinson, top NA. Main C.

11, 330'NL, 330'EL, NW SE. API 3333340. Christa Oil Co., Inc.: Utterback #28. Spd. 8/19/85.
Comp. 12/20/85. TD 1050'. IP 20 BOP. Robinson, top NA. Main C.

11, 330'NL, 330'WL, NE SE. API 3333341. Christa Oil Co., Inc.: Utterback #29. Spd. 8/22/85.
Comp. 12/20/85. TD 1060'. IP 20 BOP. Robinson, top NA. Main C.

23, 330'NL, 330'WL, NE SE. API 3333226. Marathon Oil Company: Hooker, W.R. #18. Spd. 10/13/85.
Comp. 11/12/85. TD 1010'. IP 12 BOP/42 BW. Frac. Robinson, top 918'. Main C.

25, 20'NL, 660'EL, SE SW. API 3331225. Three Star Drlg & Prdg: Richart, Jessie #HW 14. Spd. 12/ 9/82.
Comp. 12/10/82. TD 1033'. Water Input. Acid, frac. Robinson, top 843'. Main C.

6N 13W

35, 380'NL, 330'WL, SW SW. API 3333496. Christa Oil Co., Inc.: Rosborough # 1. Spd. 10/21/85. Comp. 1/ 7/86. TD 982'. IP 1 BOP. Frac. Robinson, top 947'. Main C.

35, 330'NL, 330'EL, SW SW. API 3333497. Christa Oil Co., Inc.: Rosborough # 2. Spd. 10/16/85. Comp. 1/ 7/86. TD 1052'. IP 1 BOP. Frac. Robinson, top 912'. Main C.

35, 330'SL, 330'WL, SW. API 3333498. Christa Oil Co., Inc.: Rosborough # 3. Spd. 10/23/85. Comp. 1/ 7/86. TD 1000'. IP 1 BOP. Frac. Robinson, top 944'. Main C.

35, 330'SL, 330'EL, SW SW. API 3333499. Christa Oil Co., Inc.: Rosborough # 4. Spd. 10/24/85. Comp. 1/ 7/86. TD 982'. IP 1 BOP. Frac. Robinson, top 884'. Main C.

7N 12W

16, 330'NL, 330'WL, NE. API 3333566. Michelsen, Charles J.: Newell, D. # 2. Spd. 12/20/85. Comp. 1/ 7/86. TD 1115'. D&A. Penn., top NA. Main C.

19, 330'SL, 330'EL, NE SW. API 3333355. Irvin Oil Co., Inc.: Zellars Marbry # 1. Spd. 8/12/85. Comp. 9/15/85. TD 1000'. IP 1 BOP. Frac. Robinson, top 982'. Main C.

7N 13W

2, 330'NL, 330'EL, SW SE. API 3333125. Two Oil: Keller, C. #1. Spd. 4/30/85. Comp. 5/24/85. TD 1031'. IP 4 BOP. Robinson, top 993'. Main C.

3, 330'SL, 330'EL, NW. API 3332014. Redman Production Co.: Stallings Rnt. #R 4. Spd. 12/ 1/84. Comp. 7/ 2/85. TD 1043'. IP 11 BOP/1 BW. Acid, frac. Robinson, top 989'. Main C.

4, 330'SL, 990'WL, SE. API 3333142. Redman Production Co.: Stallings, Mary #1. Spd. 7/15/85. Comp. 7/18/85. TD 999'. D&A. Penn., top NA. Main C.

8, 330'SL, 330'EL, SW SW. API 3333160. Marathon Oil Company: Reed, Noah #13. Spd. 9/22/85. Comp. 11/ 5/85. TD 1071'. IP 13 BOP/248 BW. Frac. Robinson, top 864'. Main C.

26, 330'NL, 330'WL, SW SE. API 3333248. Ouabache Oil & Gas Co.: Barnes # 1. Spd. 11/ 3/85. Comp. 1/ 7/86. TD 950'. IP 28 BOP. Frac. Robinson, top 891'. Main C.

26, 330'SL, 330'EL, SW. API 3333249. Ouabache Oil & Gas Co.: Barnes # 2. Spd. 11/12/85. Comp. 1/ 7/86. TD 950'. IP 28 BOP. Frac. Robinson, top 894'. Main C.

7N 13W

26, 330'SL, 330'WL, SE. API 3332044. Ouabache Oil & Gas Co.: Barnes # 3. Spd. 11/ 7/85.
Comp. 1/ 7/86. TD 950'. IP 28 BOP. Frac. Robinson, top 888'. Main C.

26, 330'NL, 330'EL, NW NE. API 3333148. Ouabache Oil & Gas Co.: McLain, Mary -Fee #7. Spd.
7/29/85. Comp. 7/31/85. TD 1070'. D&A (SO). Robinson, top 856'. Main C.

30, 330'SL, 330'WL, NW NE. API 3333303. Larrabee, John F.: Smith, O.R. # 1-B. Spd. 8/27/85.
Comp. 10/20/85. TD 1040'. IP 25 BOP/20 BW. Frac. Robinson, top 854'. Main C.

33, 330'SL, 330'EL, SW SW. API 3333280. Ross, Curtis: Caywood, Bradley B. # 4. Spd. 7/27/85.
Comp. 9/19/85. TD 914'. IP 8 BOP/2 BW. Acid, frac. Robinson, top 798'. Main C.

35, 330'NL, 330'WL, NE. API 3333256. Ouabache Oil & Gas Co.: Barnes # 4. Spd. 11/ 8/85.
Comp. 1/ 7/86. TD 950'. IP 28 BOP. Frac. Robinson, top 886'. Main C.

35, 330'NL, 330'EL, NW. API 3333257. Ouabache Oil & Gas Co.: Barnes # 5. Spd. 11/18/85.
Comp. 1/ 7/86. TD 958'. IP 28 BOP. Frac. Robinson, top 886'. Main C.

35, 330'SL, 330'EL, NE NW. API 3333258. Ouabache Oil & Gas Co.: Barnes # 6. Spd. 11/18/85.
Comp. 1/ 7/86. TD 950'. IP 28 BOP. Frac. Robinson, top 894'. Main C.

35, 330'SL, 330'WL, NW NE. API 3333259. Ouabache Oil & Gas Co.: Barnes # 7. Spd. 11/ 7/85.
Comp. 1/ 7/86. TD 950'. IP 28 BOP. Frac. Robinson, top 883'. Main C.

35, 330'NL, 330'WL, SE NW. API 3333261. Ouabache Oil & Gas Co.: Barnes # 9. Spd. 11/ 6/85.
Comp. 1/ 7/86. TD 1029'. IP 28 BOP. Frac. Robinson, top 921'. Main C.

35, 330'SL, 330'WL, SE NW. API 3333262. Ouabache Oil & Gas Co.: Barnes #10. Spd. 11/ 8/85.
Comp. 1/ 7/86. TD 1040'. IP 28 BOP. Frac. Robinson, top 955'. Main C.

35, 330'SL, 330'EL, NW. API 3333263. Ouabache Oil & Gas Co.: Barnes #11. Spd. 11/16/85.
Comp. 1/ 7/86. TD 1040'. IP 28 BOP. Frac. Robinson, top 936'. Main C.

CRAWFORD COUNTY CON'T.

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7N 13W

35, 330'SL, 330'WL, NE. API 3333264. Ouabache Oil & Gas Co.: Barnes #12. Spd. 10/31/85.
Comp. 1/ 7/86. TD 1051'. IP 28 BOP. Frac. Robinson, top 919'. Main C.

35, 330'NL, 330'WL, SW NE. API 3333542. Ouabache Oil & Gas Co.: Barnes #13. Spd. 11/12/85.
Comp. 1/ 7/86. TD 957'. IP 28 BOP. Frac. Robinson, top 888'. Main C.

35, 330'NL, 330'WL, SW SW. API 3333423. Ouabache Oil & Gas Co.: Firebaugh # 7. Spd. 10/ 4/85.
Comp. 12/20/85. TD 1025'. IP 5 BOP. Robinson, top NA. Main C.

35, 330'NL, 330'EL, SW SW. API 3333424. Ouabache Oil & Gas Co.: Firebaugh # 8. Spd. 10/ 8/85.
Comp. 12/20/85. TD 1034'. IP 5 BOP. Robinson, top NA. Main C.

35, 330'SL, 330'EL, SW SW. API 3333427. Ouabache Oil & Gas Co.: Firebaugh #11. Spd. 9/30/85.
Comp. 12/20/85. TD 1036'. IP 5 BOP. Robinson, top NA. Main C.

35, 330'SL, 330'WL, SW. API 3333428. Ouabache Oil & Gas Co.: Firebaugh #12. Spd. 10/ 2/85.
Comp. 12/20/85. TD 1034'. IP 5 BOP. Robinson, top NA. Main C.

8N 12W

31, 330'SL, 330'WL, NW SW. API 3332051. Neely, Larry C.: Athey #4. Spd. 6/17/85. Comp.
7/30/85. TD 1057'. IP 12 BOP. Acid, frac. Robinson, top 942'. Main C.

EDGAR COUNTY

13N 13W

15, 330'SL, 330'WL, SE SE. API 4521913. Watters Oil & Gas Co.: Guyon Trust #1. Spd. 6/18/85.
Comp. 6/20/85. TD 520'. D&A. Penn., top NA. WN-Dudley.

EDWARDS COUNTY

1N 10E

2, 330'SL, 330'EL, NW SE. API 4724035. Hocking Oil Company: Luthe, Clyde # 1. Spd. 9/ 3/85.
Comp. 11/11/85. TD 5414'. IP 12 BOP/10 BW. Acid. Salem, top 3783'. Parkersburg C.

1N 11E

7, 1002'SL, 330'WL, NE. API 4723092. Taylor Drlg. Co.: Giese # 1. Spd. 4/26/82. Comp.
7/28/84. TD 3881'. D&A. Salem, top 3610'. Parkersburg C.

1N 14W

5, 330'SL, 330'WL, NW SW. API 4722419. Viking Oil Company: Maas, Charles # 2-B. OWWO (was
D&A. plugged 2/27/78. OTD 4100'). Recomp. 8/14/85. TD 4100'. plugged. 8/14/85. Parkersburg C.

7, 330'NL, 330'WL, SW SE. API 4701095. Amosoil, Inc.: Koertge # 2. OWDD (was D&A.
plugged 7/16/62. OTD 1650'). Recomp. 12/10/85. DDTD 3218'. IP 36 BOP. Acid, frac.
Cypress, top 2922; McClosky, top 3139'. Parkersburg C.

1N 14W

7, 330'NL, 330'WL, SE. API 4724043. Big Basin Oil Co., Inc.: Koertge, Russell # 4. Spd. 8/14/85. Comp. 10/29/85. TD 2952'. IP 50 BOP. Frac. Cypress, top 2796'. Parkersburg C.

8, 330'SL, 360'EL, NE NW. API 4724018. Puntney Engineering Inc.: Clodfelter etal Unit # 3. Spd. 12/13/85. Comp. 1/14/86. TD 2890'. IP 12 BOP/40 BW. Frac. Paint Creek, top 2793'; Bethel, top 2849'. Parkersburg So.

8, 330'NL, 330'EL, NW. API 4724082. Puntney Engineering Inc.: Clodfelter etal Unit # 4. Spd. 12/10/85. Comp. 1/21/86. TD 2903'. IP 44 BOP. Frac. Cypress, top 2752'; Paint Creek, top 2802'. Parkersburg So.

9, 330'SL, 330'EL, SE. API 4723939. Baker Petroleum, Inc.: Witte #2. Spd. 1/14/85. Comp. 11/19/85. TD 2945'. D&A (SO). Ste. Gen., top 2905'. Berryville C.

18, 300'SL, 320'WL, SE NW. API 4723558. Higgins, Charles F.: Arnold etal Unit # 1. Spd. 10/ 8/83. Comp. 7/30/84. TD 3251'. IP 6 BOP/2 BW. Acid. McClosky, top 3166'. Parkersburg C.

1S 10E

28, 330'SL, 330'WL, NE SE. API 4724061. McDowell Bros. Oil: Colyer, Phillip # 3. Spd. 9/30/85. Comp. 10/24/85. TD 3435'. IP 97 BOP. Acid. Ohara, top 3350'. Albion NW.

28, 330'SL, 330'EL, SW NE. API 4724052. McDowell Bros. Oil: Kelsey, Jack # 1. Spd. 9/ 1/85. Comp. 1/14/86. TD 3427'. IP 80 BOP. Acid. Ohara, top 3330'. EXTENSION TO Albion NW.

35, 330'SL, 330'EL, NE SE. API 4723825. Stennett, Sylvan: Stennett, Sylvan #3. Spd. 6/20/85. Comp. 7/18/85. TD 3421'. IP 20 BOP/5 BW. McClosky, top 3354'. Albion C.

1S 11E

19, 990'SL, 330'EL, NE. API 4723686. Hagen, Charles & George: Lambert-Redpath # 1. Spd. 12/15/83. Comp. 6/ 4/84. TD 3250'. IP 13 BOP/140 BW. Frac. Waltersburg, top 2320'. Bone Gap C.

30, 330'NL, 330'EL, SW. API 4723856. Hux, Vernon K. & Wyman, R: Smith, R. #1. Spd. 8/28/84. Comp. 10/ 3/84. TD 3949'. IP 16 BOP/5 BW. Acid. McClosky, top 3191'. Albion C.

31, 330'NL, 330'EL, SW SW. API 4701387. J & N, Inc.: Shaw, Mary Lou # 1. OWWO (was D&A. plugged 11/3/61. OTD 3236'). Recomp. 9/17/85. TD 3198'. IP 7 BOP/21 BW. Acid. Ohara, top 3167'. Albion C.

1S 14W

28, 330'SL, 330'WL, SE SW. API 4723763. Superior Oil Company, The: Lipper #A-13. Spd. 6/10/84. Comp. 7/24/84. TD 3999'. IP 18 BOP/100 BW. Acid. McClosky, top 3042'; Salem, top 3886'. Albion C.

1S 14W

29, 330'SL, 430'EL, SE. API 4724090. D & K Oil Co., Inc.: Nelson, D. et al Unit # 1. Spd. 12/17/85. Comp. 1/14/86. TD 4002'. D&A (SO). Ullin, top 3900'. Albion C.

2S 10E

11, 330'NL, 660'WL, SW SW. API 4723671. Legion Energy Corp.: Gooch # 1. Spd. 12/12/83. Comp. 6/10/85. TD 3353'. IP 20 BOP/100 BW. Acid. McClosky, top NA. Albion C.

20, 330'SL, 660'WL, NW NW. API 4724058. San Mar Oil Corp.: McKibben, Raleigh # 2. Spd. 9/ 2/85. Comp. 9/24/85. TD 3440'. IP 1 BOP/20 BW. Bethel, top 3080'. Goldengate C.

20, 330'NL, 330'WL, NE NW. API 4724071. San Mar Oil Corp.: McKibben, Raleigh # 3. Spd. 12/ 9/85. Comp. 12/31/85. TD 3415'. D&A (SO). Ste. Gen. (est.), top 3258'. Goldengate C.

30, 330'SL, 355'WL, SW. API 4724004. IL Midcontinent/Dee Drlg: O'Daniel Trust #6. Spd. 6/ 2/85. Comp. 10/29/85. TD 3461'. IP 15 BOP. Acid, frac. Aux Vases, top 3232'; McClosky, top 3358'. Goldengate C.

32, 355'SL, 330'EL, NE SE. API 4723945. Energy Drilling Co.: Dalton, Leon #1. Spd. 1/22/85. Comp. 1/29/85. TD 3385'. D&A. Ste. Gen., top 3313'. Ellery S.

2S 11E

18, 330'NL, 990'EL, SE. API 4723673. Hux, Vernon R. & Wyman, R: Hedge, G. # 1. Spd. 12/27/83. Comp. 5/17/84. TD 3970'. IP 28 BOP/10 BW. Frac. Benoist, top 2909'; Ullin, top 3900'. Albion C.

30, 330'NL, 330'WL, SE NW. API 4700199. McDowell Bros. Oil: Broster, Don #8. OWDD (was D&A. Plugged 4/19/44, OTD 3154'). Recomp. 9/18/84. DDTD 3060'. IP 24 BOP. Frac. Benoist, top 3030'. Albion C.

2S 14W

7, 330'NL, 330'WL, SW NE. API 4724001. Paramount Oil & Gas Corp: Hering, J. #9-A. Spd. 9/27/85. Comp. 11/14/85. TD 3852'. IP 15 BOP. Frac. Paint Creek, top 2852'. Albion C.

28, 330'NL, 330'WL, NW SW. API 4701705. French Creek Company: Maxwell, Reid # 2. OWDD (was D&A. Plugged 5/20/50, OTD 3119'). Recomp. 5/28/82. D&A. Ste. Gen., top 3035'. Albion East. Albion East.

3S 10E

12, 330'NL, 330'WL, SE SW. API 4723680. McCarty, W. Larry: Carter, Woodrow # 1. OWDD (was D&A. Plugged 1/12/84, OTD 3130'). Recomp. 1/21/86. IP 10 BOP/50BW. Acid, frac. Benoist, top 2986'. Albion C.

12, 330'NL, 330'WL, SW. API 4724015. Superior Oil Company, The: Schmittler, H. #10. Spd. 7/22/85. Comp. 9/ 1/85. TD 3160'. IP 75 BOP/40 BW. Frac. Cypress, top 2928'; Bethel, top 2962'; Renault, top 3038'. Albion C.

EDWARDS COUNTY CON'T.

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3S 11E

18, 380'SL, 330'WL, NE SW. API 4724023. Harris, R. A.: Steele #B-2. Spd. 8/27/85. Comp. 9/ 8/85. TD 3828'. IP 65 BOP. Acid. Salem, top 3739'. Phillipstown C.

FAYETTE COUNTY

5N 2E

1, 330'NL, 330'EL, NW NW. API 5126001. Gen. Energy Prod., Inc.: Kistler # 1. Spd. 10/ 7/83. Comp. 8/ 1/84. TD 2020'. D&A. Ste. Gen., top 1924'. St. James.

6N 3E

27, 330'SL, 330'WL, SW SE SE. API 5126177. White, Carl: Fulton, Don #2. Spd. 9/ 3/84. Comp. 1/28/86. TD 3378'. Oil well. IP NA. EXTENSION TO Logootee.

27, 330'SL, 330'EL, SE. API 5126178. White, Carl: Fulton, Don #3. Spd. 9/13/84. Comp. 1/28/86. TD 3394'. Oil well. IP NA. Logootee.

7N 3K

5, 590'NL, 660'EL, SE NW. API 5126097. Mobil Oil Company: Clow, T.C. #50. Spd. 2/ 9/84. Comp. 7/11/84. TD 1655'. Waterflood Producer, IP 450 BW. Acid. Cypress, top 1445'; Paint Creek, top 1511'. Louden.

31, 1155'NL, 825'EL, NE. API 5125868. Exxon: Griffith, M.J. #466. Spd. 12/23/82. Comp. 7/15/83. TD 1640'. Water Input. Weiler, top 1534'. Louden.

34, 330'SL, 330'EL, SE. API 5126161. Baldwin, Don H.: Stocks, Stan #1. Spd. 10/ 2/84. Comp. 10/ 7/84. TD 2266'. D&A. Ste. Gen., top 2010'. WF.

8N 3E

10, 990'NL, 330'EL, NW NE. API 5126165. Redman, Lowell: Lancaster Heirs #5. Spd. 8/11/84. Comp. 9/20/84. TD 1721'. IP 52 BOP/254 BW. Acid, frac. Cypress, top 1500'; Paint Creek, top 1575'; Renoist, top 1606'; Aux Vases, top 1642'. Louden.

FRANKLIN COUNTY

5S 3E

19, 300'NL, 600'WL, SE NE. API 5523575. H & W Oil Co., Inc.: Hill, Robert # 2. Spd. 7/11/85. Comp. 8/13/85. TD 3755'. IP 24 BOP. Acid. Salem, top 3329'. Whittington.

30, 330'NL, 780'WL, NW. API 5523627. H & W Oil Co., Inc.: Pickens #23. Spd. 10/ 3/85. Comp. 11/29/85. TD 4660'. IP 220 BOP. Acid. St. Louis, top 3009'; Devonian, top 4601'. Whittington.

31, 330'SL, 474'WL, NW NE. API 5523579. O.D. & K. Corporation: Bowman, M. # 1. Spd. 7/16/85. Comp. 8/15/85. TD 2855'. IP 47 BOP/100 BW. Frac. Aux Vases, top 2748'. EXTENSION TO Whittington.

6S 3E

12, 330'SL, 330'WL, SE NE. API 5523593. Brehm, Dwight Resources: Dillon-U.S. Steel # 2. Spd. 8/26/85. Comp. 9/ 4/85. TD 3952'. IP 19 BOP. Ullin, top 3764'. Bessie.

FRANKLIN COUNTY CON'T.

18

6S 3E

24, 330'NL, 330'WL, SW. API 5523648. DeMier Oil Company: U.S. Steel # 1-R. Spd. 12/ 4/85.
Comp. 12/14/85. TD 4050'. D&A. Ullin, top 3766'. WF.

GALLATIN COUNTY

7S 8E

23, 330'NL, 330'WL, SE NW. API 5924589. Rave Energy: Brockett # 2. Spd. 11/29/85. Comp.
12/ 4/85. TD 3127'. D&A. Ste. Gen., top 2959'. Roland C.

34, 330'SL, 380'EL, SW SW. API 5924565. Patton, John Jake: Patton, Jake #A- 2. Spd. 9/20/85.
Comp. 11/ 3/85. TD 415'. IP 2 BOP/1 BW. Shot. Penn., top 400'. Omaha.

7S 9E

27, 330'SL, 330'WL, SE NE. API 5924567. Mitchell, Geo N Drlg Co: Boyd, T.H. Comm. # 1. Spd.
9/22/85. Comp. 10/ 8/85. TD 2650'. IP 30 BOP/125 BW. Frac. Tar Springs, top 2299'.
Herald C.

27, 330'NL, 330'WL, SE NE. API 5924587. Mitchell, Geo. N. Prod.: Boyd, T.H. Comm. # 2. Spd.
10/30/85. Comp. 11/20/85. TD 2660'. IP 20 BOP/18 BW. Frac. Tar Springs, top 2290'.
Herald C.

34, 330'NL, 330'EL, NE NW. API 5924568. Robinson Engineering: Sanders Heirs # 3. Spd.
11/21/85. Comp. 12/12/85. TD 2405'. IP 210 BOF. Frac. Tar Springs, top 2336'. Herald C.

8S 8E

18, 330'SL, 330'EL, SE NE. API 5924535. Beeson, Richard W.: Wood, Forrest # 8. Spd. 8/ 6/85.
Comp. 9/14/85. TD 544'. IP 6 BOP. Shot. Penn., top 532'. Eldorado E.

8S 9E

9, 330'SL, 330'EL, SW NE. API 5924519. Shakespeare Oil Co.: Moye, R. J. #1. Spd. 4/22/85.
Comp. 6/26/85. TD 2978'. IP 15 BOP/55 BW. Acid, frac. Hardinsburg, top 2417'. Inman W C.

GREENE COUNTY

11N 12W

15, 330'SL, 990'EL, SW NW. API 6120608. Test Drlg Service Co.: Childress # 2. Spd. 8/11/83.
Comp. 8/20/83. TD 428'. D&A (SO). Silurian, top 426'. WF.

15, 330'SL, 330'EL, SW NW. API 6120599. Test Drlg Service Co.: Childress, George # 1. Spd.
6/ 9/83. Comp. 8/ 9/83. TD 468'. D&A (SO). Silurian (est.), top NA. WF.

HAMILTON COUNTY

3S 5E

22, 330'NL, 330'EL, SE SE. API 6524519. Haddad & Brooks, Inc.: Knapp # 1. Spd. 12/19/85.
Comp. 1/ 2/86. TD 3370'. D&A. Ste. Gen., top 3213'. Dahlgren.

3S 7E

20, 990'NL, 330'WL, SW. API 6524760. Beeson, Richard W.: Hall, Millage # 3. Spd. 5/16/84.
Comp. 9/ 6/84. TD 3430'. IP 6 BOP/50 BW. Aux Vases, top 3248'. Aden South.

HAMILTON COUNTY CON'T.

19

6S 5E

22, 330'NL, 330'EL, SW NE. API 6524251. Gentles Drilling Co.: Dial etal # 1. Spd. 10/15/80.
Comp. 9/10/85. TD 4470'. IP 15 BOP/70 BW. Ullin, top NA. Dale C.

6S 6E

7, 360'SL, 330'WL, SE SW. API 6524758. L & A Energy, Inc.: Mansell-Dial # 1. Spd. 4/27/84.
Comp. 6/13/84. TD 4350'. IP 25 BOP/15 BW. Acid. Ullin, top 4118'. Dale C.

7S 5R

6, 330'NL, 330'WL, SW. API 6524844. LMC Resources, Inc.: Knight #1. Spd. 7/11/85. Comp.
7/19/85. TD 3443'. D&A. Ullin, top NA. Dale C.

10, 660'NL, 660'EL, NE SE. API 6524394. White, Terry Oil Co.: Adkisson # 1. Spd. 9/21/81.
Comp. 9/10/85. TD 4397'. D&A. Ullin (est.), top NA. Dale C.

18, 990'SL, 330'WL, NW. API 6524846. Beaven, Wm. & Assoc.: Bartholomew #1. Spd. 4/17/85.
Comp. 7/15/85. TD 3814'. IP 17 BOP/29 BW. Aux Vases, top 3161'. Dale C.

18, 660'SL, 330'EL, SW NW. API 6524868. Vise Brothers: Kason # 1. Spd. 7/19/85. Comp.
7/29/85. TD 3465'. D&A (SO). St. Louis, top 3358'. Dale C.

JACKSON COUNTY

7S 4W

22, 405'SL, 330'EL, SW NW. API 7723754. Giordano, Martin Jr.: Roberts #1. Spd. 6/10/85.
Comp. 10/ 8/85. TD 930'. D&A. Benoist, top NA. WN-Ava-Campbell Hill.

JASPER COUNTY

5N 9E

5, 330'SL, 330'EL, SW NW. API 7924488. O.D. & E. Corporation: Gillespie, J. etal # 1. Spd.
12/11/85. Comp. 1/21/86. TD 3097'. IP 171 BOP. Acid. McClosky, top 3074'. Bogota W.

6, 565'NL, 330'EL, SE. API 7924496. O.D. & E. Corporation: Slack, C. # 1. Spd. 12/ 1/85.
Comp. 12/11/85. TD 3085'. D&A. Ste. Gen., top 3015'. Bogota W.

16, 330'SL, 330'WL, SE. API 7924385. Triple B Oil Prod., Inc.: Hall, E. # 1. Spd. 12/ 2/85.
Comp. 12/31/85. TD 3150'. D&A. Ste. Gen., top 3062'. Wakefield.

5N 10E

17, 330'SL, 990'WL, NW SW. API 7924473. Union Oil Company of CA: Hall, Lill # 6. Spd.
11/26/85. Comp. 12/22/85. TD 3411'. IP 16 BOP/119 BW. Salem, top 3317'. Clay City C.

6N 10E

23, 660'SL, 330'EL, NE SW. API 7924131. Parrish Oil Prod., Inc.: Deimel #2. Spd. 6/25/84.
Comp. 7/21/84. TD 3307'. IP 25 BOP/40 BW. Acid, frac. McClosky, top 2840'. Clay City C.

6N 10E

25, 330'SL, 330'WL, NW NW. API 7924133. Parrish Oil Prod., Inc.: Kaufman #2. Spd. 6/13/84. Comp. 7/21/84. TD 3312'. IP 4 BOP/40 BW. Acid, frac. Salem, top 2750'. Clay City C.

26, 330'SL, 660'EL, NE. API 7924166. Parrish Oil Prod., Inc.: Kaufmann #4. Spd. 9/10/84. Comp. 10/1/84. TD 3306'. IP 60 BOP. Acid. Salem, top 3284'. Clay City C.

26, 990'SL, 990'WL, NE NW. API 7924159. Parrish Oil Prod., Inc.: Keller, M. #5. Spd. 8/22/84. Comp. 9/18/84. TD 3311'. IP 60 BOP. Acid. Salem, top 3290'. Clay City C.

27, 330'SL, 330'EL, NW SW. API 7923519. Parrish Oil Prod., Inc.: Kocher, Jerome #1. Spd. 11/8/84. Comp. 1/21/85. TD 3325'. IP 14 BOP/5 BW. Acid. Salem, top 3306'. Clay City C.

27, 330'SL, 330'EL, NW. API 7924155. Parrish Oil Prod., Inc.: Ochs, Herman #1. Spd. 8/12/84. Comp. 9/2/84. TD 3316'. IP 25 BOP. Acid. Salem, top 3298'. Clay City C.

27, 330'SL, 330'WL, NW NE. API 7924143. Parrish Oil Prod., Inc.: Schackmann #1. Spd. 7/29/84. Comp. 8/26/84. TD 3340'. IP 25 BOP. Acid, frac. McClosky, top 2820'. Clay City C.

27, 990'NL, 330'EL, SW. API 7924138. Parrish Oil Prod., Inc.: Ste. Marie Church #4. Spd. 7/6/84. Comp. 7/20/84. TD 3312'. IP 54 BOP. Acid. Salem, top 3292'. Clay City C.

30, 760'SL, 330'EL, SE. API 7924118. Parrish Oil Prod., Inc.: Rudolph #1. Spd. 5/11/84. Comp. 6/16/84. TD 3392'. IP 14 BOP/100 BW. Acid, frac. Aux Vases, top 2778'; McClosky, top 2906'. Clay City C.

7N 10E

1, 330'NL, 330'WL, NW NW. API 7924479. Griffith & Spruggins Oil: Weddell Mangus #1. Spd. 10/18/85. Comp. 11/3/85. TD 2521'. IP 31 BOP. Frac. McClosky, top 2432'. Hunt City.

9, 330'NL, 330'WL, NE NW. API 7924082. Elmore Oil, Inc.: Miller, A. #2. Spd. 5/11/84. Comp. 6/23/84. TD 2800'. IP 18 BOP/40 BW. Frac. McClosky, top 2756'. Hidalgo S.

7N 14W

5, 330'NL, 330'WL, SE. API 7924194. Parrish Oil Prod., Inc.: Bailey #1. Spd. 12/1/84. Comp. 12/16/84. TD 2011'. IP 25 BOP/5 BW. Acid. McClosky, top 1940'. Hunt City E.

5, 330'NL, 330'EL, SE NE. API 7924140. Black & Black Oil Co.: Watt #1. Spd. 6/19/84. Comp. 1/14/86. TD 1905'. D&A (SO). Ste. Gen., top 1832'. Hunt City E.

7N 14W

6, 330'NL, 330'EL, SE NE. API 7924361. French, Don: Manges, Marvin #1. Spd. 7/22/85. Comp. 1/21/86. TD 2060'. D&A (SO). Ste. Gen., top 1986'. Hunt City E.

7, 990'NL, 330'WL, NE NW. API 7924222. Black & Black Oil Co.: Lindsay-Dulgar Comm. #1. Spd. 4/20/85. Comp. 4/25/85. TD 2250'. D&A. Ste. Gen., top NA. WN-Hunt City E.

22, 330'SL, 330'WL, NW SE. API 7924466. Schei-Co Energy, Inc.: Neidigh, D. & J. # 1. Spd. 10/ 2/85. Comp. 10/ 9/85. TD 2023'. D&A. Ste. Gen., top 1934'. Main C.

8N 14W

18, 330'SL, 660'EL, SE SW. API 7924450. Griffith & Spraggins Oil: Frichl, Don # 1. Spd. 9/10/85. Comp. 10/13/85. TD 1843'. IP 40 BOP. Acid. McClosky, top 1806'. Yale.

18, 330'SL, 330'EL, SW NW. API 7924505. M & E Drilling Co.: Weir, Paul & Mary # 1. Spd. 12/20/85. Comp. 12/23/85. TD 1872'. D&A (SO). Ste. Gen., top 1776'. Yale.

19, 330'NL, 495'WL, NE NW. API 7924401. Griffith & Spraggins Oil: Ault, Joe # 6. Spd. 10/20/85. Comp. 1/28/86. TD 1856'. IP 115 BOP. McClosky, top 1824'. Yale.

19, 330'SL, 660'EL, NE NW. API 7934356. Griffith & Spraggins Oil: Ault, Joe #5. Spd. 9/26/85. Comp. 6/ 7/85. TD 1878'. IP 90 BOP. Acid. McClosky, top 1810'. Yale.

30, 330'SL, 330'EL, SE. API 7924445. Partlow, Marion Oil Prod: Farley, Orell # 5. Spd. 8/29/85. Comp. 12/31/85. TD 1925'. IP 185 BOP. McClosky, top 1845'. Hunt City E.

30, 330'SL, 330'EL, NW SE. API 7924391. Black & Black Oil Co.: Lewis #A 1. Spd. 6/27/85. Comp. 10/29/85. TD 1912'. D&A (SO). Ste. Gen., top 1836'. Hunt City E.

30, 660'SL, 330'EL, NW NE. API 7924474. Panther Creek Oil Co.: Spencer # 1. Spd. 10/14/85. Comp. 1/10/86. TD 1849'. D&A. Ste. Gen., top 1745'. Yale.

33, 330'NL, 330'WL, SW. API 7924420. Nuxoll, William R.: Boyd, Clyde # 1. Spd. 8/ 6/85. Comp. 1/14/86. TD 3393'. IP 100 BOP. McClosky, top 1765'. Hunt City E.

33, 990'SL, 330'EL, SW NW. API 7924431. Nuxoll, William R.: Huddleston, J. & P. # 2. Spd. 9/ 1/85. Comp. 1/14/86. TD 1760'. IP 2 BOP. McClosky, top 1684'. Hunt City E.

JEFFERSON COUNTY

22

1S 2E

16, 330'SL, 660'EL, NE NW. API 8124364. Nelms Bros. Oil Prop.: Dobbs # 1. Spd. 10/ 4/85.
Comp. 1/ 3/86. TD 2500'. D&A. Salem, top NA. Salem C.

21, 660'SL, 330'EL, SW. API 8124375. Nelms Bros. Oil Prop.: Douthit-Gregory Comm.# 1. Spd.
10/12/85. Comp. 10/17/85. TD 2457'. D&A. Salem, top NA. WN-Dix S.

1S 3E

11, 330'SL, 330'EL, SW SW. API 8124088. P.O.C. Oil Company: Parker, Veda # 5. Spd. 11/23/83.
Comp. 9/24/85. TD 3198'. Oil well. IP NA. Acid. McClosky, top 2772'; St. Louis, top 2998';
Salem, top 3145'. Divide C.

14, 330'NL, 330'WL, NE NW. API 8124065. P.O.C. Oil Company: Perker, Veda # 4. Spd. 10/15/83.
Comp. 9/24/85. TD 3175'. Oil well. IP NA. McClosky, top 2782'; Salem, top 3148'. Divide C.

26, 660'SL, 330'WL, NE SW. API 8124314. Minor, Burrell G.: Tate-Byars Comm. #2. Spd. 7/15/85.
Comp. 8/30/85. TD 3312'. IP 14 BOP/28 BW. Acid, frac. Salem, top 3245'. Divide C.

30, 330'NL, 330'EL, SW SW. API 8124009. Gentles Drilling Co.: Crulley # 2. Spd. 6/19/83.
Comp. 1/30/84. TD 3030'. D&A. Salem, top 2844'. Reservoir.

2S 4E

25, 330'SL, 330'EL, NW SE. API 8124383. Haddad & Brooks, Inc.: Scott, Walter # 1. Spd.
12/ 6/85. Comp. 1/ 7/86. TD 3178'. D&A. Ste. Gen., top 3046'. Markham City.

3S 2E

12, 330'SL, 330'EL, NE NE. API 8124273. Gentles, Albert: Bartolomucci #1. Spd. 2/ 7/85.
Comp. 2/14/85. TD 2800'. D&A. McClosky, top NA. WN-Mt. Vernon.

23, 660'SL, 330'EL, SE SW. API 8124071. Oelze, Elmer Jr.: Hays # 2. Spd. 10/17/83. Comp.
6/10/84. TD 2825'. IP 2 BOP/6 BW. McClosky, top 2808'. Marcoe.

3S 3E

14, 330'NL, 506'EL, SW SW. API 8124104. Marr Energy: Georgieff # 1. Spd. 1/16/84. Comp.
11/12/85. TD 3904'. Temp. Abnd. Ullin, top 3650'. WN-King.

4S 3E

36, 330'SL, 330'WL, NW SE. API 8124039. Gen. Energy Prod., Inc.: Cochrum # 1. Spd. 8/12/83.
Comp. 9/17/85. TD 4040'. IP 38 BOP/60 BW. Acid. Ullin, top 3989'. Ewing E.

LAWRENCE COUNTY

2N 12W

17, 660'NL, 330'EL, SW NW. API 10129092. S & M Oil Prod.: Anderson Bros. # 3. Spd. 9/19/83.
Comp. 9/26/84. TD 1630'. IP 14 BOP/350 BW. Tar Springs, top 1625'. Ruark. Tar Springs NEW
PAY IN FILD.

2N 12W

17, 10'SL, 660'WL, NW. API 10129093. S & M Oil Prod.: Anderson Bros. # 6. Spd. 9/22/83. Comp. 10/ 2/83. TD 1641'. IP 7 BOP/3 BW. Frac. Biehl, top 1550'. Ruark.

27, 330'SL, 330'WL, NW. API 10129522. Yockey & Sequoia Oil: Cooper # 1. Spd. 11/30/85. Comp. 12/ 4/85. TD 2204'. IP 40 BOP. McClosky, top 2187'. Allendale.

28, 990'NL, 330'EL, NE. API 10129532. Padgett, William C.: Johnson, Wayne & Bob # 1. Spd. 12/19/85. Comp. 12/29/85. TD 2218'. D&A (SO). Ste. Gen., top 2152'. Allendale.

2N 13W

27, 330'NL, 330'EL, SW SE. API 10129458. Anderson, R.E. Oil Co.: Moore, Robert # 1. Spd. 8/12/85. Comp. 8/18/85. TD 2800'. D&A (SO). Ste. Gen. (est.), top 2644'. Lancaster.

3N 12W

5, 1857'NL, 1185'EL, SE. API 10129318. Marathon Oil Company: Robins, W.R. A/C 1 #1A-4. Spd. 7/ 1/85. Comp. 10/16/85. TD 1065'. IP 10 BOP/284 BW. Acid. Bridgeport, top 911'. Lawrence.

5, 1622'NL, 1420'EL, SE. API 10129319. Marathon Oil Company: Robins, W.R. A/C 1 #1C-2. Spd. 5/20/85. Comp. 10/16/85. TD 1075'. IP 5 BOP/150 BW. Acid. Bridgeport, top 904'. Lawrence.

5, 1622'NL, 1185'EL, SE. API 10129320. Marathon Oil Company: Robins, W.R. A/C 1 #1C-4. Spd. 6/ 2/85. Comp. 10/16/85. TD 1058'. IP 5 BOP/188 BW. Acid. Bridgeport, top 905'. Lawrence.

6, 660'NL, 20'WL, NE SE. API 10129163. Marathon Oil Company: King, J.R. A/C 1 #QQ- 6. Spd. 4/ 1/84. Comp. 9/28/84. TD 1789'. Water Input. Frac. Kirkwood, top 1502'; Paint Creek, top 1601'; Benoist, top 1679'. Lawrence.

22, 330'SL, 330'EL, NW SW. API 10129498. Marathon Oil Company: Seed, William A/C 1 #47. Spd. 10/ 3/85. Comp. 11/ 8/85. TD 1131'. IP 6 BOP/19 BW. Frac. Bridgeport, top 1027'. Lawrence.

23, 330'NL, 330'WL, SE NE. API 10129193. Marathon Oil Company: Ryan, G.L. A/C 1 #31. Spd. 11/13/84. Comp. 5/11/85. TD 1755'. IP 2 BOP/174 BW. Frac. Cypress, top 1572'; Benoist, top 1684'. Lawrence.

26, 330'NL, 330'WL, NE SE. API 10129511. Hulfachor, David: Gillespie, Sherman # 3. Spd. 10/31/85. Comp. 12/19/85. TD 1768'. IP 77 BOP/60 BW. Acid, frac. Cypress, top 1610'. Lawrence.

3N 13W

16, 330'SL, 530'WL, SE SW. API 10128554. J.R.G. Oil Co., Inc.: Schick, D. Trustee # 1. Spd. 5/7/81. Comp. 6/ 9/81. TD 2733'. IP 10 BOP/5 BW. Frac. Spar Mt., top 2630'. Sumner S.

LAWRENCE COUNTY CON'T.

24

3N 13W

16, 330'SL, 330'EL, SW SE. API 10128512. Yockey & Sequoia Oil: Utterback # 2. OWWO (was D&A. Comp. 11/10/81, plugged 7/31/85, OTD 2653'). Recomp. 1/7/86. TD 2653'. IP 2 BOP. Aux Vases, top 2454'; Spar Mtn., top 2510'. Sumner S.

21, 430'NL, 330'EL, NW NW. API 10128555. J.R.G. Oil Co., Inc.: Schick, D. Trustee # 2. Spd. 5/16/81. Comp. 6/26/81. TD 2767'. IP 8 BOP/4 BW. Frac. Spar Mt., top 2664'. Sumner S.

21, 380'NL, 330'WL, SW NW. API 10129489. Three Star Drlg & Prdg: Sivert Community # 1. Spd. 12/ 8/85. Comp. 12/16/85. TD 2715'. D&A (SO). Ste. Gen., top 2670'. Sumner S.

MCDONOUGH COUNTY

4N 3W

30, 380'NL, 330'EL, NE SW. API 10921255. Williams Oil & Explor.: Wickert # 1. Spd. 10/17/83. Comp. 1/ 4/84. TD 490'. D&A (SO). Maquoketa, top 466'. WF.

31, 330'SL, 330'WL, NE SE. API 10921256. Williams Oil & Explor.: Phelps # 1. Spd. 10/10/83. Comp. 10/19/83. TD 520'. D&A. Maquoketa, top 507'. WF.

MACON COUNTY

16N 1E

21, 330'SL, 330'WL, NW NW. API 11521691. Triple G Oil Co. Ltd.: Scherer # 3-A. Spd. 2/ 3/84. Comp. 2/21/84. TD 2011'. D&A. Silurian (est.), top NA. Blackland N.

16N 1W

24, 330'NL, 330'EL, SW NE. API 11521888. Watters Oil & Gas Co.: Durflinger # 1. Spd. 10/26/85. Comp. 10/30/85. TD 1874'. D&A. Silurian, top NA. WF.

MACOUPIN COUNTY

8N 6W

14, 990'NL, 330'WL, SE. API 11722639. B C Energy Explor.: Jacob Bros. # 2. Spd. 11/15/84. Comp. 12/ 7/84. TD 642'. IP 9 BOP. Penn., top 634'. Hornsby S.

9N 6W

28, 330'NL, 330'WL, NE NW. API 11722614. Curt's Crude Oil Company: Boedecker # 1. Spd. 7/20/83. Comp. 7/22/83. TD 571'. Shut-in gas well, IP NA. Penn., top 555'. Hornsby NW.

MARION COUNTY

2N 4E

16, 330'SL, 330'WL, NW SW. API 12127089. Lippert, Marshall: Meyer # 1. Spd. 9/ 7/85. Comp. 11/ 1/85. TD 2925'. IP 60 BOP. Acid. St. Louis, top 2841'. Iuka S.

16, 330'SL, 330'WL, NW. API 12127125. Jasper Oil Prod.: Owens, C. # 1. Spd. 12/11/85. Comp. 1/21/86. TD 2733'. IP 125 BOP. Acid. McClosky, top 2712'. Iuka.

17, 330'SL, 660'EL, NE SE. API 12127112. Lippert, Marshall: Lagow, Lowell # 1. Spd. 10/29/85. Comp. 11/ 8/85. TD 2729'. IP 147 BOP. McClosky, top 2710'. Iuka S.

MARION COUNTY CON'T.

25

2N 4E

17, 330'SL, 330'WL, SE SE. API 12127086. Lippert, Marshall: Lagow-HalfacreComm.# 2-A. Spd. 8/24/85. Comp. 10/15/85. TD 2927'. IP 35 BOP. McClosky, top 2718'. Iuka S.

20, 330'SL, 330'WL, NE NE. API 12127113. Lippert, Marshall: McGuire, G.S. # 2. Spd. 11/ 5/85. Comp. 1/21/86. TD 2930'. IP 25 BOP. McClosky, top 2718'. Iuka S.

HANDOLPH COUNTY

5S 7W

32, 315'NL, 330'EL, SE. API 15724893. B & W Drilling: Kueker #1. Spd. 5/15/85. Comp. 8/15/85. TD 835'. D&A (SO). Salem, top 710'. WF.

RICHLAND COUNTY

2N 8E

12, 330'NL, 330'KL, SW SR. API 15924312. Goose Creek Oil Co.: Craig # 1. Spd. 7/27/84. Comp. 7/23/84. TD 3625'. D&A (SO). Ullin, top 3580'. Clay City C.

2N 10E

23, 660'SL, 990'EL, SE NE. API 15924260. : Ridgely # 1. Spd. 6/20/83. Comp. 7/10/83. TD 4103'. IP 30 BOP. Acid. Salem, top 3802'. Parkersburg C.

3N 9E

19, 330'NL, 330'WL, SR. API 15924415. Rtson Co.&Exec Petro,Inc: Sager, Marie #2. Spd. 2/14/85. Comp. 8/ 4/85. TD 3625'. IP 27 BOP/70 BW. Acid. Salem, top 3576'. Clay City C.

3N 14W

31, 330'SL, 330'WL, SW. API 15924728. Paramount Oil & Gas Corp: Wilson, Rebecca Ann # 1. Spd. 11/13/85. Comp. 12/31/85. TD 3300'. IP 2 BOP. Acid. McClosky, top 3255'. Calhoun E.

4N 9E

1, 430'NL, 990'EL, NK. API 15924353. Murvin Oil Company: Arnold # 2. Spd. 6/25/84. Comp. 8/ 3/84. TD 3603'. IP 24 BOP. Acid. Ullin, top 3568'. Clay City C.

12, 990'SL, 330'WL, SR. API 15924487. So. IL Oil Prod., Inc.: Mosser, E. # 1-A. Spd. 8/27/85. Comp. 10/ 5/85. TD 3586'. IP 8 BOP/40 BW. Frac. St. Louis, top 3002'. Clay City C.

4N 10E

21, 990'SL, 330'WL, NW. API 15901480. IL Basin Explor., Inc.: Schnepfer # 2. OWWO (was D&A. Comp. 12/15/61, plugged 12/17/61, OTD 3031'). Recom. 1/21/86. TD 3031'. Temp. Abnd. Ste. Gen., top 2929'. Olney C.

5N 10E

27, 330'NL, 990'EL, SE NE. API 15924492. Henry Energy Corp.: Aldridge, N. # 1. Spd. 11/ 7/85. Comp. 1/21/86. TD 3752'. IP 125 BOP. Acid. McClosky, top 2920'. Olney C.

SALINE COUNTY

7S 6E

27, 330'NL, 660'EL, SE SW. API 16525267. Keating Oil Co.: Roberts #1. Spd. 7/ 1/84. Comp. 7/12/84. TD 4150'. D&A. Salem (est.), top NA. Raleigh.

SALINE COUNTY CON'T.

26

7S 7E

24, 330'NL, 330'WL, NE SE. API 16525376. Fairway Oil: Wilson, V. #1. Spd. 10/25/84. Comp. 10/31/84. TD 3112'. D&A. Ste. Gen., top 3014'. Roland W.

27, 330'SL, 990'EL, NE SW. API 16525453. WILPRO: Bramlet etal # 1. Spd. 9/24/85. Comp. 11/ 6/85. TD 3155'. IP 78 BOF. Frac. Tar Springs, top 2258'. EXTENSION TO Francis Mills. Tar Springs NEW PAY IN FIELD.

27, 990'SL, 330'EL, NW SW. API 16525509. Vanguard Petroleum Co.: Bramlet etal # 2. Spd. 12/26/85. Comp. 1/14/86. TD 2700'. D&A. Cypress, top 2660'. Francis Mills.

8S 5E

1, 330'NL, 330'EL, SE SE. API 16525503. Ashland Exploration, Inc.: Webber etal # 7. Spd. 12/ 6/85. Comp. 1/ 1/86. TD 2419'. IP 14 BOP/1 BW. Frac. Waltersburg, top 2241'. Harco.

8S 6E

13, 330'SL, 420'EL, SW. API 16525419. L & M Oil Company: Baker #1. Spd. 4/11/85. Comp. 1/21/86. TD 2975'. Temp. Abnd. Ste. Gen. (est.), top NA. Eldorado W.

24, 330'NL, 330'WL, SW NW. API 16525448. L & M Oil Company: Russell & Williams # 1. Spd. 8/23/85. Comp. 9/ 1/85. TD 2918'. D&A. Aux Vases (est.), top 2880'. Eldorado W.

SHELBY COUNTY11N 2E

19, 330'NL, 330'WL, SW. API 17322631. Carey, John Oil Co., Inc: Low Hunter # 1. Spd. 10/22/85. Comp. 10/25/85. TD 2100'. D&A. Borden, top 2068'. WN-Pana S.

WABASH COUNTY1N 12W

14, 330'NL, 360'EL, SE SW. API 18527389. Brinkley, Raymond: Wright, Kenneth #2. Spd. 6/18/85. Comp. 7/10/85. TD 2000'. D&A. Cypress, top NA. Allendale.

2N 12W

32, 330'SL, 330'EL, SE SW. API 18527549. Small & Higgins, Inc.: Shepard # 1. Spd. 12/10/85. Comp. 1/ 7/86. TD 2460'. D&A (SO). Ste. Gen., top 2363'. Allendale.

WAYNE COUNTY1N 9E

22, 330'SL, 330'EL, SW. API 19131300. O. J. Oil Company: Moats # 1. Spd. 8/17/85. Comp. 8/24/85. TD 3355'. D&A (SO). Ste. Gen., top 3296'. Maple Grove C.

2N 7E

25, 330'SL, 330'WL, SE SE. API 19131352. Black Diamond Energy: Wells, Mary # 1. Spd. 9/ 9/85. Comp. 1/14/86. TD 3788'. IP 6 BOP/85 BW. Spar Mt., top 3009'; McClosky, top 3028'. Clay City C.

2N 8E

21, 330'NL, 330'EL, SW. API 19131395. Union Oil Company of CA: Hosselton, R.R. #B- 2. Spd. 11/10/85. Comp. 12/13/85. TD 3883'. IP 23 BOP/32 BW. Salem, top 3646'; Ullin, top 3808'. Clay City C.

WAYNE COUNTY CON'T.

27

2S 8E

19, 330'SL, 330'EL, SE NW. API 19130873. Friend, Jerry R.: Matthews, T.O. # 1. Spd. 1/25/84. Comp. 4/ 1/84. TD 4156'. IP 12 BOP. Frac. McClosky, top 3426'. Clay City C.

2S 9E

36, 330'NL, 330'EL, NW NW. API 19131409. Dull, Joe A.: Allison, James # 1. Spd. 11/26/85. Comp. 1/ 7/86. TD 3388'. D&A (SO). Ste. Gen., top 3296'. Goldengate C.

3S 6E

7, 330'SL, 660'EL, NW NE. API 19131157. Pawnee Oil Corp.: Alamo-McKinney Comm. #1. Spd. 12/21/84. Comp. 3/23/85. TD 5332'. IP 30 BOP. Acid. Dutch Creek, top 5287'. Mayberry.

8, 330'NL, 330'EL, NW NE. API 19131272. Buchanan, Art: Mezo, Robert #1. Spd. 7/ 9/85. Comp. 12/27/85. TD 5350'. Oil well. IP NA. Dutch Creek, top NA. Mayberry.

3S 9E

17, 330'SL, 330'WL, NW NE. API 19130793. Ram Oil Company: Masterson Bros. etal # 1. Spd. 10/11/83. Comp. 11/19/85. TD 3550'. Oil well. IP NA. Aux Vases, top NA. Goldengate C.

17, 330'NL, 330'WL, SW NE. API 19130819. Ram Oil Company: Masterson Bros. etal # 2. Spd. 12/29/83. Comp. 11/19/85. TD 3550'. Oil well. IP NA. Aux Vases, top NA. Goldengate C.

WHITE COUNTY

3S 8E

20, 330'NL, 330'WL, NW NE SE. API 19330416. Mid-America Pet. Corp.: Harris Etal Unit #3. Spd. 6/ 5/85. Comp. 6/24/85. TD 3560'. IP 82 BOP/120 BW. Acid. McClosky, top 3474'. Mill Shoals.

21, 330'NL, 330'WL, NE NW. API 19330712. Gunner Energy Corp.: Churchwell # 1-A. Spd. 9/28/85. Comp. 1/21/86. TD 3582'. IP 87 BOP. Spar Mt., top 3456'. Mill Shoals.

21, 330'NL, 330'WL, SW NW. API 19329494. Mid-America Pet. Corp.: Rainwater Unit # 3. Spd. 6/12/85. Comp. 6/28/85. TD 3600'. IP 57 BOP/80 BW. Acid. McClosky, top 3528'. Mill Shoals.

3S 9E

28, 330'NL, 660'WL, SW SW. API 19330770. Ernest Exploration, Inc.: Rister, Floyd # 1. Spd. 11/25/85. Comp. 12/ 6/85. TD 4259'. D&A (SO). Ullin, top 4120'. Goldengate C.

33, 660'NL, 330'EL, NW NE. API 19330763. Zanetis, Steven A.: Burroughs, H. # 1. Spd. 11/12/85. Comp. 12/13/85. TD 4231'. IP 30 BOP/240 BW. Acid. Ullin, top 4186'. Goldengate C.

3S 10E

23, 360'NL, 330'WL, NE NE. API 19330764. Craden, Inc.: Wells, Craig # 2. Spd. 10/28/85. Comp. 1/ 7/86. TD 3158'. IP 55 BOP. Frac. Cypress, top 2781'. Albion C.

3S 11E

30, 330'SL, 405'EL, NW NW. API 19330765. Pessina, Louis A.: Morris "C" Lse # 2. Spd. 11/12/85.
Comp. 1/21/86. TD 4129'. IP 25 BOP/30 BW. Acid. Ullin, top 4025'. Phillipstown C.

4S 8E

16, 330'NL, 330'EL, SE SE. API 19330599. McKinney Oil Prod.: York #1. Spd. 5/ 7/85. Comp.
5/13/85. TD 3418'. D&A. Ste. Gen. (est.), top NA. Springerton.

4S 9E

2, 330'SL, 330'WL, NW SW. API 19330152. Albright, Claude: Lamont-Davis # 9. Spd. 4/ 4/84.
Comp. 12/ 3/85. TD 3581'. Temp. Abnd. Ste. Gen., top 3430'. Centerville.

2, 330'SL, 330'EL, NW NW. API 19330183. Richason & Allen Oil&Gas: Vaupel #1-A. Spd. 4/ 4/84.
Comp. 4/ 9/84. TD 3550'. D&A. Ste. Gen., top 3375'. Goldengate C.

3, 330'NL, 330'EL, NE SE. API 19329953. Bright Star Oil Corp.: Lamont-Davis # 7. Spd.
1/13/84. Comp. 12/ 3/85. TD 3600'. IP 100 BOP. Acid. Spar Mt., top 3501'; McClosky,
top 3535'. Centerville.

3, 330'SL, 330'WL, NE SE. API 19330153. Albright, Claude: Lamont-Davis # 8. Spd. 2/ 1/84.
Comp. 12/ 3/85. TD 3570'. IP 25 BOP. Acid. McClosky, top NA. Centerville.

16, 330'NL, 330'EL, SW SE. API 19330383. Keating Oil Co.: Carroll, Clara #3. Spd. 10/ 1/84.
Comp. 1/ 1/85. TD 4150'. IP 12 BOP/21 BW. Acid. Ohara, top 3306'; McClosky, top 3404';
St. Louis, top 3419'. Sumpter N. St. Louis NEW PAY IN FIELD.

16, 330'SL, 330'EL, SE. API 19330258. Keating Oil Co.: Carroll, Clara B. #1. Spd. 7/14/84.
Comp. 9/25/84. TD 4374'. IP 30 BOP/60 BW. Acid. McClosky, top 3341'; Ullin, top 4219'.
Sumpter N.

4S 10E

5, 330'SL, 330'EL, NE NW. API 19330779. Hydrocarbon Investments: Bryant # 1. Spd. 12/17/85.
Comp. 1/ 1/86. TD 3267'. D&A (SO). McClosky, top 3262'. Centerville E.

4S 14W

8, 330'NL, 660'WL, SW SE. API 19330336. Wabash Oil Co.: Glaze, Mary E. #C-8. Spd. 11/ 8/84.
Comp. 1/ 3/85. TD 3950'. IP 70 BOP/10 BW. Acid, frac. Ullin, top 3822'. New Harmony C.

9, 660'SL, 330'WL, SE NW. API 19330564. Wabash Oil Co.: Potter #2-W. Spd. 4/29/85. Comp.
5/26/85. TD 3930'. IP 48 BOP/40 BW. Acid, frac. St. Louis, top 3204'; Ullin, top 3835'.
New Harmony C.

33, 380'SL, 330'WL, NW. API 19330725. Superior Oil Company, The: Henning, R.A. # 6. Spd.
9/18/85. Comp. 10/21/85. TD 2993'. IP 62 BOP/62 BW. Frac. Aux Vases, top 2840'.
New Harmony C.

5S 8E

32, 330'NL, 330'EL, SE NE. API 19330386. Prairie Energy Inc.: Wilson, K. #1-B. Spd. 12/27/84. Comp. 11/11/85. TD 4305'. Oil well. IP NA. Acid. Ullin, top NA. McClosky, top NA. Enfield.

33, 330'NL, 330'EL, NW. API 19330572. Prairie Energy Inc.: Storey, Jesse L. #2. Spd. 6/13/85. Comp. 11/11/85. TD 3492'. Oil well. IP NA. Acid. Bethel, top NA. Enfield. Bethel NEW PAY IN FIELD.

5S 10E

31, 330'SL, 330'EL, NE NE. API 19330664. Smith, Allen J.: Ackerman, Gene # 1. Spd. 7/ 8/85. Comp. 8/17/85. TD 3213'. IP 43 BOP/33 BW. Acid, frac. Degonia, top 2086'; Waltersburg, top 2336'; Aux Vases, top 3028'. Storms C.

5S 14W

19, 330'SL, 330'EL, SW NE. API 19330775. Viking Oil Company: Henning "A" Lse # 5. Spd. 11/ 7/85. Comp. 1/ 8/86. TD 3163'. IP 130 BOP/10 BW. Acid, frac. Aux Vases, top 2950'. Maunie N C.

19, 330'SL, 330'EL, SW NW. API 19305449. Viking Oil Company: Henning "C" Lse # 2. OWWO (was D&A. Plugged 1/10/55. OTD 3055'). Recom. 1/21/86. TD 3120'. Water Input. Acid, frac. Aux Vases, top 2970'. Maunie N C.

6S 9E

21, 330'NL, 330'EL, SW NW. API 19330339. Turner, J. D.: Hoskins, Phillip #1. Spd. 9/24/84. Comp. 10/23/84. TD 3125'. IP 3 BOP/6 BW. Acid. Ohara, top 3078'. EXTENSION TO Storms C.

28, 330'SL, 330'WL, NW SE. API 19330173. Wood Energy, Inc.: O'Neal # 1. Spd. 4/30/84. Comp. 8/ 1/84. TD 3200'. IP 2 BOP/20 BW. Cypress, top 2733'. Herald C.

33, 380'NL, 330'EL, NK. API 19330637. Slagter, A. J., III: Trustee-Newcomb #2-A. Spd. 6/10/85. Comp. 1/14/86. TD 4030'. IP 150 BOP. Ullin, top 3972'. Herald C.

33, 330'NL, 330'WL, NW NW. API 19330174. Wood Energy, Inc.: Wilson # 1. Spd. 4/12/84. Comp. 6/ 1/84. TD 4204'. IP 5 BOP. Cypress, top 2874'. Herald C.

35, 330'SL, 415'WL, NE SW. API 19330500. Keating Oil Co.: Morris #2. Spd. 1/16/85. Comp. 3/ 4/85. TD 4001'. IP 30 BOP/15 BW. Acid. Aux Vases, top 2967'; Spar Mt., top 3019'; McClosky, top 3060'. Herald C.

6S 10E

10, 330'NL, 330'EL, SE NW. API 19330422. Keating Oil Co.: Ackerman, Guy #1. Spd. 11/ 2/84. Comp. 12/24/84. TD 4200'. IP 45 BOP/44 BW. Acid, frac. Aux Vases, top 2968'; Ohara, top 3003'. Concord C.

7S 8E

8, 330'SL, 330'EL, SE. API 19330736. RJK Oil Co.: Harrell, James # 1. Spd. 9/15/85. Comp. 9/25/85. TD 3050'. IP 220 BOP. Ohara, top 2992'. Roland C.

7S 8E

9, 330'SL, 330'EL, SE. API 19330363. L & M Oil Company: Brooks, Joe #1. Spd. 5/ 7/85. Comp. 1/21/86. TD 3058'. IP 48 BOP/50 BW. Frac. Aux Vases, top 3022'. Roland C.

9, 330'SL, 330'WL, SE SE. API 19330579. L & M Oil Company: Hale-Brooks Unit #1. Spd. 5/ 4/85. Comp. 1/21/86. TD 3032'. IP 18 BOP/20 BW. Frac. Aux Vases, top 3006'. Roland C.

9, 330'NL, 330'WL, SW SW. API 19330737. RJK Oil Co.: Morris, F.E. #A- 2. Spd. 9/23/85. Comp. 10/11/85. TD 3675'. Temp. Abnd. St. Louis, top 3420'. Roland C.

14, 330'SL, 990'RL, NE SE. API 19330414. Murvin Oil Company: Blazier #B-1. Spd. 5/ 8/85. Comp. 11/14/85. TD 2990'. IP 20 BOP/80 BW. Acid, frac. Cypress, top 2566'; Aux Vases, top 2860'. Roland C.

7S 9E

3, 330'SL, 330'EL, NW SW. API 19329659. Strata Oil, Inc.: O'Neal, D. # 2. Spd. 12/19/82. Comp. 4/18/85. TD 3356'. D&A (SO). St. Louis, top 3178'. Herald C.

17, 330'SL, 330'EL, NE NW. API 19330777. Downen Drilling Co.: Ellison, Herbert # 2. Spd. 11/ 6/85. Comp. 1/ 7/86. TD 3052'. Oil well. IP NA. Acid, frac. Aux Vases, top 3012'. Herald C.

7S 10E

2, 660'NL, 330'EL, SW SW. API 19330597. DAPA Oil Inc.: Baumgart Trust # 1. Spd. 12/14/85. Comp. 1/ 7/86. TD 3021'. D&A (SO). Ste. Gen., top 2870'. Concord E C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JANUARY 1986

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

Irr. 30-3N-8E, 330'NL, 330'EL, SW. J. W. Rudy Company. #8-1 Trevor. 3180'. 11-20-85. Clay City C.
32-3N-8E, SE NW NW. J. W. Rudy Company. #1 H. R. Good. 3058'. 11-24-85. Clay City C.

CRAWFORD COUNTY

11-7N-13W, 680'NL, 140'WL, NE. Tidewater Oil Co. #QW-12 W. A. Howard. 1003'. 12-11-85. Water Input, formerly a producer. Main C.

LAWRENCE COUNTY

8-2N-11W, 938'NL, 245'WL of Loc. 157. Associated Petroleum Operators, Inc. #1 Barnett. 1750'. 11-20-85. Lawrence.
Irr. 8-2N-11W, 330'SL, 330'WL, NW NW. Associated Petroleum Operators, Inc. #2 Barnett. 1750'. 11-20-85. Lawrence.

RICHLAND COUNTY

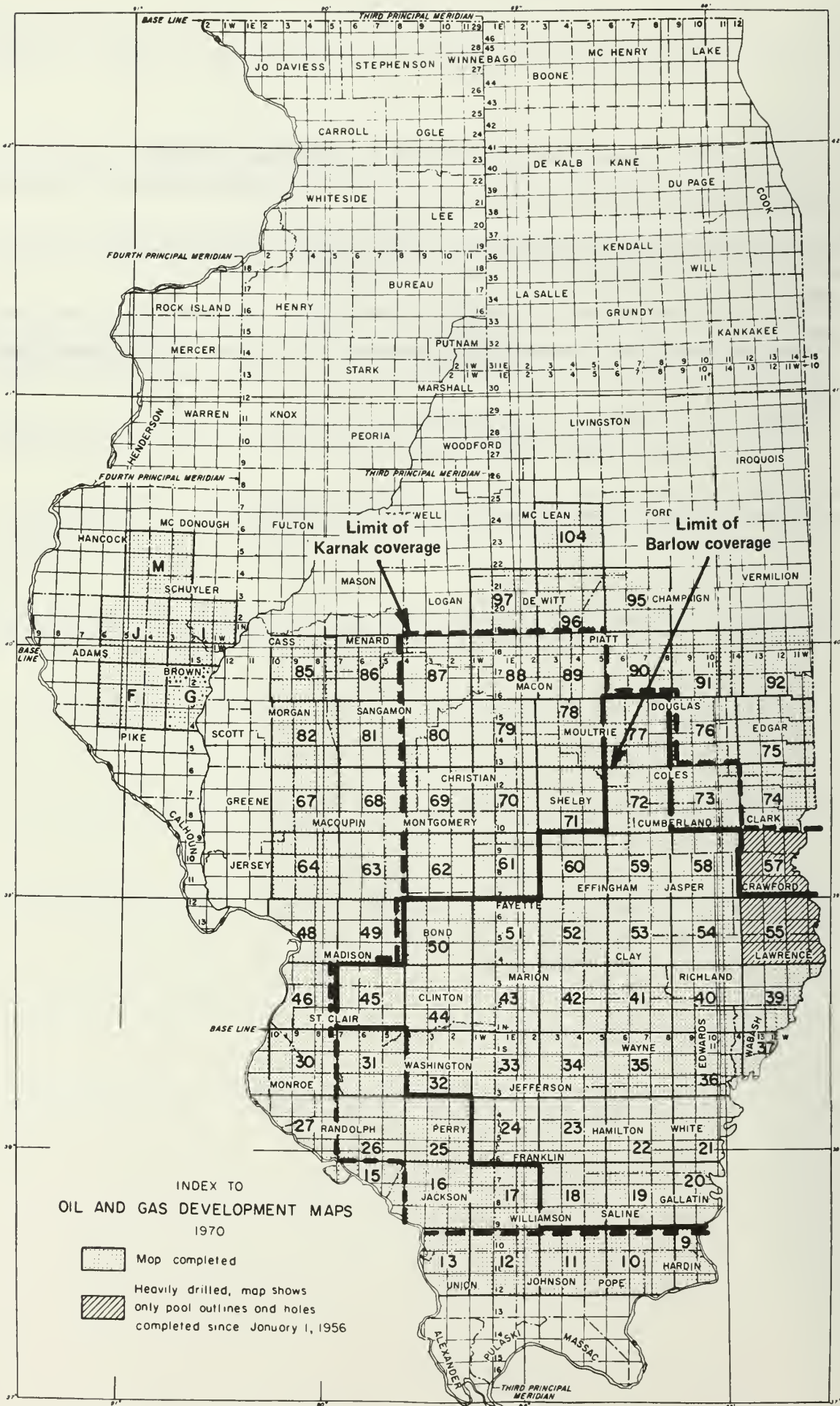
26-4N-14W, SW NW SW. C.E.R. Production Co. #1 McCaw. 3014'. 12-19-85. Hadley

WASHINGTON

20-2S-3W, NW NE SW. Perry Fulk. #2 Harre. 2784'. 11-29-85. Nashville.

WAYNE COUNTY

16-1S-8E, SE SE NW. J. W. Steele. #1 O. E. Borah. 3270'. 12-11-85. Clay City C.
16-1S-8E, NE SE NW. J. W. Steele. #2 O. E. Borah. 3202'. 12-16-85. Clay City C.



ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820
Telephone: 217-344-1481

Copy-X FastPrint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 104. Underground Storage of Natural Gas (1975).
- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).
- Ill. Pet. 125. Petroleum Industry in Illinois, 1982 (1984).
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).
- Circular 518. The New Albany Shale Group of Illinois (1981).
- Circular 519. Structural Features in Illinois--A Compendium (1981).
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff

R. Todd Black

No. 592

February 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Ellery S. Edwards County, 32-2S-10E, Spar Mt. at 3316'. Discovery well,
Prior, John:Hallam Comm. #1, IP 29 BOP/70 BW.

Iuka S. Marion County, 20-2N-4E, Paint Creek at 2488'. Discovery well,
Goose Creek Oil Co.:Clifton Comm. # 1, IP 10 BOP.

Jacksonville Gas. Morgan County, 9-15N-9W, St. Louis at 304'. Discovery well,
B.E.S.T. Oil Co.:Thornley, A. # 2-B, IP 4 BOP.

Kellerville. Adams County, 10-2S-5W, Silurian at 580'. Discovery well,
Petrotex Oil & Gas, Inc.:Doole # 4, IP 17 BOP/8 BW.

Kellerville. Adams County, 11-2S-5W, Devonian at 664'. Discovery well,
Longhorn Resources, Inc.:Smith, A. # 7, IP 32 BOP/14 BW.

Extension to Fields

Calhoun S. Richland County, 30-2N-10E, McClosky at 3233'. Discovery well,
Miller, B. L.:Scherer, D. # 1, IP 210 BOF.

Mayberry. Wayne County, 1-3S-5E, Salem, top NA. Discovery well,
Sherman, Clarence:Bernard,Estel #1, IP 3 BOP.

New Harmony C. Wabash County, 15-1S-13W, Bethel at 2450'. Discovery well,
Smith Operating Co.,Inc.:Wolf Comm. # 2, IP 14 BOP/40 BW.

Correction: The Puntney Engineering Inc. #1 Tarris, Crawford County, 36-8N-13W was erroneously reported as a dry hole in the August 1985 Drilling Report. It is a shut in gas well.

TABLE I

New Fields Discovered from March 1985 through February 1986

Year	Month	Field	County	Twp.	Rng.
1985	March	None			
	April	Beardstown (gas)	Schuyler	1N	1W
	May	Time	Pike	6S	3W
	June	None			
	July	Brooklyn Northwest	McDonough	4N	3W
	August	Beverly South	Adams	3S	5W
	September	None			
	October	None			
	November	None			
	December	Omega NW	Marion	3N	4E
1986	January	None			
	February	None			

TABLE II

Drilling by Counties, Natural Gas Storage, January 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions
No permits to drill and no completions in connection with natural gas storage were reported.						

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels
	Field Wells	Discoveries Field	Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Far		
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	25	177	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(4)	0(1)	5(4)	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	6	164	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	2	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	19	184	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	1,323(29)	3(3)	37(15)	1,347(47)	16	547	180	139	2,260	* 30,265
1986										
Jan.	205(1)	0	5	210(1)	10	60	9	15	295	2,758
Feb.	181(1)	0	3	166(1)	12	65	17	26	279	2,538

Tests are considered field wells if located less than $\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1985 are from reports received directly from crude oil gathering companies. The figures for January and February 1986 are estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

SUMMARY OF DRILLING IN ILLINOIS IN 1985*

County	Number of Wells Reported in 1985					Total Dry Holes				Producing Wells	Footage Drilled
	Completions	Total Producing			Field	Wildcat		Wildcat Far			
		Oil	Gas			Near					
Adams	23	7	3		-	3		10	6,017	13,799	
Bond	12	5	-		2	3		2	7,615	25,110	
Brown	43	18	-		8	6		11	12,306	29,101	
Cass	1	-	-		-	-		1	-	1,004	
Christian	66	26	-		29	8		3	42,803	114,372	
Clark	76	67	-		5	1		3	71,519	87,206	
Clay	154	119	-		28	7		-	392,484	500,829	
Clinton	19	9	1		4	2		3	14,924	32,105	
Coles	16	12	1		1	2		-	29,660	38,020	
Crawford	242	199	9		33	1		-	223,419	268,128	
Cumberland	5	1	-		1	1		2	2,518	12,283	
Douglas	1	-	-		-	-		1	-	460	
Edgar	5	2	-		-	1		2	866	4,301	
Edwards	131	81	-		39	11		-	266,106	439,089	
Effingham	15	5	-		6	2		2	13,492	30,000	
Fayette	36	23	-		9	1		3	54,342	90,369	
Franklin	66	42	-		20	3		1	155,272	241,437	
Fulton	10	-	-		-	-		10	-	8,902	
Gallatin	46	29	-		14	3		-	83,439	129,678	
Greene	5	-	-		-	-		5	-	2,795	
Hamilton	62	37	-		13	10		2	143,535	232,528	
Hancock	8	-	-		-	2		6	-	5,643	
Jackson	1	1	-		-	-		-	-	3,334	
Jasper	131	77	1		39	11		3	193,983	326,316	
Jefferson	64	31	-		24	6		3	95,976	201,935	
Jersey	2	-	-		1	-		1	-	915	

Lawrence	92	84	-	7	1	-	162,621	181,480
McDonough	15	2	-	1	5	7	1,153	9,527
Macon	28	14	-	8	2	4	28,704	58,663
Macoupin	21	-	8	5	7	1	3,771	12,069
Madison	10	1	-	4	3	2	572	12,520
Marion	58	29	-	14	9	6	82,617	165,331
Menard	2	-	-	-	-	2	-	2,232
Mercer	2	-	-	-	-	2	-	1,614
Monroe	2	2	-	-	-	-	960	960
Montgomery	9	5	-	4	-	-	3,075	5,528
Morgan	3	-	2	-	-	1	730	1,499
Moultrie	6	2	-	1	-	3	6,503	16,509
Perry	5	3	-	1	1	-	6,469	10,222
Pike	10	-	6	-	1	3	2,361	3,972
Randolph	3	3	-	-	-	-	7,853	7,853
Richland	69	45	-	20	3	1	150,652	224,477
St. Clair	3	-	-	-	-	3	-	4,402
Saline	75	34	2	27	11	1	105,404	228,701
Sangamon	20	6	-	3	8	3	10,268	35,380
Schuyler	43	-	14	2	10	17	8,042	27,613
Scott	1	-	-	-	-	1	-	600
Shelby	27	10	-	10	3	4	17,626	51,313
Wabash	67	36	-	28	3	-	91,460	181,643
Washington	13	4	-	5	2	2	10,301	35,598
Wayne	203	133	-	53	17	-	500,766	756,083
White	230	143	-	79	6	2	502,196	809,883
Williamson	3	-	-	1	2	-	-	13,760
	<u>2,260</u>	<u>1,347</u>	<u>47</u>	<u>549</u>	<u>178</u>	<u>139</u>	<u>3,514,380</u>	<u>5,699,091</u>

*Only new holes drilled as oil and gas tests. Does not include old holes reworked or deepened, service wells, structure tests, or holes drilled for natural gas storage.

TABLE IV

Drilling By Counties, Oil and Gas, February 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Adams	3	24	2	22	-	-	-	-	-
Bond	2	-	-	-	-	-	-	-	-
Brown	5	1	1	-	-	-	-	-	-
Christian	5	2	1	1	-	-	-	-	-
Clark	13	39	39	-	-	-	-	-	-
Clay	8	12	10	2	-	-	-	-	-
Clinton	3	2	1	1	-	-	-	-	-
Coles	1	6	4	2	-	-	-	-	-
Crawford	15	21	19	2	-	-	-	-	-
Douglas	-	1	-	1	-	-	-	-	-
Edgar	-	1	-	1	-	-	-	-	-
Edwards	3	8	3	5	-	-	-	-	-
Effingham	3	-	-	-	-	-	-	-	-
Fayette	4	2	2	-	-	-	-	-	-
Franklin	4	4	-	2	2	-	-	-	-
Gallatin	2	8	3	4	1	-	-	-	-
Hamilton	2	6	2	4	-	-	-	-	-
Jasper	3	8	6	2	-	-	-	-	-
Jefferson	7	13	10	3	-	-	-	-	-
Lawrence	9	10	4(1)	2	3	-	-	-	-
Macon	-	1	1	-	-	-	-	-	-
Macoupin	4	5	-	5	-	-	-	-	-
Madison	-	2	-	2	-	-	-	-	-
Marion	5	10	6	3	-	1	-	-	-
Montgomery	1	3	1	2	-	-	-	-	-
Morgan	-	4	1	3	-	-	-	-	-
Moultrie	-	1	-	1	-	-	-	-	-
Perry	-	1	-	1	-	-	-	-	-
Pike	1	4	-	4	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	7	7	4	1	2	-	-	-	-
Saline	5	8	3	4	1	-	-	-	-
Sangamon	3	-	-	-	-	-	-	-	-
Schuyler	1	2	-	2	-	-	-	-	-
Shelby	1	3	1	2	-	-	-	-	-
Wabash	6	9	2	7	-	-	-	-	-
Washington	-	4	1	3	-	-	-	-	-
Wayne	9	31	21	7	3	-	-	-	-
White	6	28	21	7	-	-	-	-	-
	141	292	169(1)	109	12	1	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 1/27/86 to 2/21/86.

WELLS COMPLETED FROM FEBRUARY 1, 1986 TO FEBRUARY 28, 1986

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

1N 5W

13, 330'NL, 330'WL, SE NE. API 121624. Harmony Associates Miner: Hapke # 1. Spd. 9/19/82. Comp. 4/ 3/85. TD 950'. D&A. Trenton (est.), top NA. WF.

24, 330'SL, 330'EL, NE SW. API 121763. Midwest Oil & Gas: Tucker # 2. Spd. 7/ 4/83. Comp. 11/18/83. TD 670'. D&A. Devonian (est.), top NA. WF.

25, 330'SL, 330'EL, SW NW. API 121639. Texas Gas & Oil Co.: May # 1. Spd. 11/ 6/82. Comp. 12/11/82. TD 602'. D&A. Devonian (est.), top NA. WF.

36, 330'NL, 330'WL, SW SW. API 121670. Okieco Energy: Hapke # 1. Spd. 1/20/83. Comp. 11/27/84. TD 682'. D&A. Maquoketa (est.), top NA. WF.

1N 6W

9, 330'SL, 330'WL, NE SW. API 121751. Hagen, F. Lowcll: Bastert, F. # 2. Spd. 9/25/83. Comp. 12/31/84. TD 884'. D&A. Trenton (est.), top NA. WF.

2N 5W

19, 330'SL, 990'WL, SE. API 121868. Miller, B. L.: Flesner, H. # 1. Spd. 10/ 1/83. Comp. 6/28/84. TD 740'. D&A. Trenton (est.), top NA. WF.

2N 7W

21, 330'SL, 330'EL, NW SE. API 122148. Omega Minerals: Burke #1. Spd. 10/ 7/84. Comp. 11/ 2/84. TD 978'. D&A. Trenton (est.), top NA. WF.

2N 8W

7, 990'SL, 990'WL, SW. API 121622. MJM Oil Exploration: Wittler-Fritz # 1. Spd. 9/10/82. Comp. 6/28/84. TD 550'. D&A. Trenton (est.), top NA. WF.

7, 330'SL, 990'WL, SW. API 121765. MJM Oil Exploration: Wittler Fritz # 2. Spd. 7/11/83. Comp. 6/28/84. TD 840'. D&A. Trenton (est.), top NA. WF.

1S 5W

10, 330'NL, 330'WL, NW SW SE. API 122110. Comaplex Res. Internat'l: Fagan #1. Spd. 9/ 4/84. Comp. 9/ 6/84. TD 728'. D&A. Maquoketa (est.), top 698'. WF.

2S 5W

2, 330'SL, 330'EL, SW SW. API 122032. Longhorn Resources: Smith, Augie N. # 1. Spd. 2/20/84. Comp. 11/24/84. TD 646'. D&A. Maquoketa (est.), top NA. Kellerville.

2, 330'SL, 330'WL, SW. API 122033. Longhorn Resources: Smith, Augie N. # 2. Spd. 2/24/84. Comp. 11/24/84. TD 606'. D&A. Maquoketa (est.), top NA. WN-Kellerville.

3, 330'NL, 330'EL, NW NW. API 121920. Snow Oil: Klingele # 1. Spd. 10/17/83. Comp. 8/30/85. TD 631'. D&A. Maquoketa (est.), top NA. WF.

ADAMS COUNTY CON'T.

2S 5W

3, 330'NL, 330'WL, NW. API 121921. Snow Oil: Klingele # 2. Spd. 10/19/83. Comp. 8/30/85. TD 605'. D&A. Maquoketa (est.), top NA. Kellerville.

3, 330'NL, 330'WL, NE. API 121922. Snow Oil: Smith # 1. Spd. 10/18/83. Comp. 4/19/85. TD 460'. D&A. Devonian (est.), top NA. WN-Kellerville.

10, 330'NL, 330'EL, SE NE. API 121773. Petrotex Oil & Gas, Inc.: Doole # 4. Spd. 7/18/83. Comp. 8/19/83. TD 776'. IP 17 BOP/8 BW. Acid. Silurian, top 580'. Kellerville.

10, 330'NL, 330'WL, SE NE. API 121995. Pinnacle Explor., Inc.: Doole, H. # 1P. Spd. 12/21/83. Comp. 12/24/84. TD 558'. D&A. Devonian (est.), top NA. Kellerville.

10, 330'NL, 330'EL, SE SE. API 121669. Pinnacle Explor., Inc.: Mason # 1-P. Spd. 12/28/83. Comp. 12/24/84. TD 614'. D&A. Maquoketa (est.), top NA. Kellerville.

10, 330'SL, 330'WL, SE SE. API 121999. Pinnacle Explor., Inc.: Mason # 2-P. Spd. 1/ 3/84. Comp. 12/26/84. TD 583'. D&A. Maquoketa (est.), top NA. Kellerville.

10, 330'NL, 330'EL, SW. API 122000. Pinnacle Explor., Inc.: Mason # 3-P. Spd. 12/16/83. Comp. 12/26/84. TD 615'. D&A. Maquoketa (est.), top NA. WN-Kellerville.

11, 330'NL, 330'EL, NE NW. API 122007. Pinnacle Explor., Inc.: Roy, M. Comm. # 1. Spd. 12/ 2/83. Comp. 12/26/84. TD 631'. D&A. Maquoketa (est.), top NA. Kellerville.

11, 330'NL, 330'WL, NE SW. API 121925. Longhorn Resources, Inc.: Smith, A. # 7. Spd. 11/16/83. Comp. 12/13/83. TD 691'. IP 32 BOP/14 BW. Acid. Devonian, top 664'. Kellerville. Devonian NEW PAY IN FIELD.

11, 330'NL, 330'WL, SE SW. API 121851. Longhorn Resources: Smith, James # 2. Spd. 8/20/83. Comp. 5/16/84. TD 660'. D&A. Maquoketa (est.), top NA. Kellerville.

11, 330'NL, 330'EL, SE SW. API 121852. Longhorn Resources, Inc.: Smith, James # 3. Spd. 8/25/83. Comp. 5/16/84. TD 630'. D&A. Maquoketa (est.), top NA. Kellerville.

BROWN COUNTY

2S 4W

15, 330'SL, 330'EL, NW NE. API 921847. Ogle Corporation, The: Jones # 3. Spd. 10/11/85. Comp. 11/ 5/85. TD 675'. IP 15 BOP. Edgewood, top 649'. Siloam.

CHRISTIAN COUNTY

11N 1E

1, 990'SL, 330'WL, SW NW. API 2123304. Potsch, Ronald A.: Warren "B" # 4. Spd. 10/21/85. Comp. 11/23/85. TD 1492'. IP 4 BOP. Acid, frac. Benoist, top 1480'. Pana Cen.

14N 3W

22, 990'SL, 990'WL, SW. API 2123858. Carey, John Oil Co., Inc: Beaty # 1. Spd. 9/ 6/85. Comp. 9/ 9/85. TD 1867'. D&A. Silurian, top 1792'. Edinburg W.

CLARK COUNTY

10N 14W

23, 330'NL, 330'WL, SE NW. API 2324981. Jason Recovery Sys.: Gallatin, Eleanor #4. Spd. 4/22/85. Comp. 2/ 4/86. TD 552'. IP 8 BOP. Frac. Aux Vases, top 510'. Johnson N.

CLARK COUNTY CON'T.

11N 14W

3, 660'NL, 220'EL, SW SW. API 2324959. Huff Drilling Co., Inc.: Biggs #44. Spd. 8/ 5/85.
Comp. 9/13/85. TD 393'. IP 1 BOP/17 BW. Acid. Westfield, top 336'. Westfield.

5, 220'NL, 330'EL, NW SW. API 2325100. L & J Oil & Gas, Inc: McVey, Fred # 9. Spd. 8/13/85.
Comp. 9/ 3/85. TD 464'. Waterflood Producer, IP NA. Acid, frac. Miss., top 284'. Westfield.

5, 220'NL, 330'WL, SW. API 2325102. L & J Oil & Gas, Inc: McVey, Fred #11. Spd. 7/26/85.
Comp. 9/ 5/85. TD 459'. Waterflood Producer, IP 1 BOP/200 BW. Acid, frac. Miss., top 266'.
Westfield.

5, 660'NL, 330'WL, SW. API 2325103. L & J Oil & Gas, Inc: McVey, Fred #12. Spd. 7/30/85.
Comp. 9/ 6/85. TD 464'. Waterflood Producer, IP 3 BOP/110 BW. Acid, frac. Miss., top 274'.
Westfield.

5, 660'NL, 330'EL, NW SW. API 2325104. L & J Oil & Gas, Inc: McVey, Fred #13. Spd. 8/ 7/85.
Comp. 9/ 7/85. TD 464'. Waterflood Producer, IP 1 BOP/150 BW. Acid, frac. Miss., top 294'.
Westfield.

5, 220'SL, 330'EL, NW SW. API 2325105. L & J Oil & Gas, Inc: McVey, Fred #14. Spd. 8/ 8/85.
Comp. 9/10/85. TD 464'. Waterflood Producer, IP 1 BOP/180 BW. Acid, frac. Miss., top 270'.
Westfield.

5, 330'SL, 660'EL, NW SW. API 2325106. L & J Oil & Gas, Inc: McVey, Fred #15. Spd. 8/ 1/85.
Comp. 9/13/85. TD 464'. Waterflood Producer, IP 2 BOP/150 BW. Acid, frac. Miss., top 266'.
Westfield.

5, 330'SL, 330'WL, NW SW. API 2325107. L & J Oil & Gas, Inc: McVey, Fred #16. Spd. 7/31/85.
Comp. 9/15/85. TD 464'. Waterflood Producer, IP NA. Acid, frac. Miss., top 276'. Westfield.

5, 330'NL, 660'WL, SW NW. API 2325027. Ashley Oil Company: McVey, Fred #2-M. Spd. 6/24/85.
Comp. 7/25/85. TD 460'. Waterflood Producer, IP 3 BOP/40 BW. Acid, frac. Miss., top 314'.
Westfield.

5, 330'NL, 330'EL, SW NW. API 2325028. Ashley Oil Company: McVey, Fred #3-M. Spd. 7/10/85.
Comp. 8/ 1/85. TD 445'. Waterflood Producer, IP 6 BOP/20 BW. Acid, frac. Miss., top 310'.
Westfield.

5, 660'NL, 330'EL, SW NW. API 2325029. Ashley Oil Company: McVey, Fred #4-M. Spd. 7/13/85.
Comp. 8/ 2/85. TD 458'. Waterflood Producer, IP 3 BOP/50 BW. Acid, frac. Miss., top 296'.
Westfield.

5, 660'NL, 330'WL, SW NW. API 2325030. Ashley Oil Company: McVey, Fred #5-M. Spd. 6/14/85.
Comp. 8/ 2/85. TD 442'. Waterflood Producer, IP 3 BOP/60 BW. Acid, frac. Miss., top 296'.
Westfield.

5, 330'SL, 330'WL, NW. API 2325031. Ashley Oil Company: McVey, Fred #6-M. Spd. 6/10/85.
Comp. 8/ 4/85. TD 445'. Waterflood Producer, IP 1 BOP/150 BW. Acid, frac. Miss., top 294'.
Westfield.

5, 330'SL, 660'WL, NW. API 2325032. Ashley Oil Company: McVey, Fred #7 M. Spd. 6/19/85.
Comp. 8/ 4/85. TD 461'. Waterflood Producer, IP 1 BOP/160 BW. Acid, frac. Miss., top 282'.
Westfield.

5, 330'SL, 330'EL, SW NW. API 2325033. Ashley Oil Company: McVey, Fred #8-M. Spd. 6/26/85.
Comp. 8/ 5/85. TD 456'. Waterflood Producer, IP 1 BOP/160 BW. Acid, frac. Miss., top 296'.
Westfield.

CLARK COUNTY CON'T.

11N 14W

6, 220'NL, 220'EL, NE. API 2325114. L & J Oil & Gas, Inc: McVey, Fred # 1. Spd. 8/31/85.
Comp. 9/25/85. TD 464'. Waterflood Producer, IP 5 BOP/40 BW. Acid, frac. Miss., top 354'.
Westfield.

6, 330'NL, 660'EL, NE. API 2325115. L & J Oil & Gas, Inc: McVey, Fred # 2. Spd. 8/27/85.
Comp. 9/25/85. TD 464'. Waterflood Producer, IP 4 BOP/50 BW. Acid, frac. Miss., top 366'.
Westfield.

6, 330'NL, 330'WL, NE NE. API 2325116. L & J Oil & Gas, Inc: McVey, Fred # 3. Spd. 8/20/85.
Comp. 9/26/85. TD 464'. Waterflood Producer, IP 4 BOP/100 BW. Acid, frac. Miss., top 380'.
Westfield.

6, 660'NL, 330'WL, NE NE. API 2325117. L & J Oil & Gas, Inc: McVey, Fred # 4. Spd. 8/18/85.
Comp. 9/26/85. TD 464'. Waterflood Producer, IP 4 BOP/70 BW. Acid, frac. Miss., top 354'.
Westfield.

6, 660'NL, 330'EL, NE. API 2325118. L & J Oil & Gas, Inc: McVey, Fred # 5. Spd. 9/ 3/85.
Comp. 9/28/85. TD 463'. Waterflood Producer, IP 5 BOP/50 BW. Acid, frac. Miss., top 336'.
Westfield.

6, 220'SL, 220'EL, NE NE. API 2325119. L & J Oil & Gas, Inc: McVey, Fred # 6. Spd. 8/29/85.
Comp. 9/28/85. TD 457'. Waterflood Producer, IP 5 BOP/60 BW. Acid, frac. Miss., top 330'.
Westfield.

6, 330'SL, 660'EL, NE NE. API 2325120. L & J Oil & Gas, Inc: McVey, Fred # 7. Spd. 8/22/85.
Comp. 9/29/85. TD 464'. Waterflood Producer, IP 4 BOP/80 BW. Acid, frac. Miss., top 340'.
Westfield.

6, 330'SL, 330'WL, NE NE. API 2325121. L & J Oil & Gas, Inc: McVey, Fred # 8. Spd. 8/16/85.
Comp. 9/30/85. TD 464'. Waterflood Producer, IP 5 BOP/100 BW. Acid, frac. Miss., top 346'.
Westfield.

6, 330'NL, 330'WL, SE NE. API 2325136. L & J Oil & Gas, Inc: McVey, Fred # 9. Spd. 9/17/85.
Comp. 10/15/85. TD 431'. Waterflood Producer, IP 4 BOP/60 BW. Acid, frac. Miss., top 326'.
Westfield.

6, 330'NL, 660'WL, SE NE. API 2325137. L & J Oil & Gas, Inc: McVey, Fred #10. Spd. 9/25/85.
Comp. 10/16/85. TD 431'. Waterflood Producer, IP 4 BOP/75 BW. Acid, frac. Miss., top 316'.
Westfield.

6, 220'NL, 330'EL, SE NE. API 2325138. L & J Oil & Gas, Inc: McVey, Fred #11. Spd. 10/ 4/85.
Comp. 10/17/85. TD 431'. Waterflood Producer, IP 4 BOP/70 BW. Acid, frac. Miss., top 318'.
Westfield.

6, 660'NL, 330'EL, SE NE. API 2325139. L & J Oil & Gas, Inc: McVey, Fred #12. Spd. 10/ 2/85.
Comp. 10/20/85. TD 431'. Waterflood Producer, IP 3 BOP/60 BW. Acid, frac. Miss., top 312'.
Westfield.

6, 660'NL, 330'WL, SE NE. API 2325140. L & J Oil & Gas, Inc: McVey, Fred #13. Spd. 9/15/85.
Comp. 10/25/85. TD 464'. Waterflood Producer, IP 5 BOP/80 BW. Acid, frac. Miss., top 310'.
Westfield.

6, 330'SL, 330'WL, SE NE. API 2325141. L & J Oil & Gas, Inc: McVey, Fred #14. Spd. 9/13/85.
Comp. 10/26/85. TD 465'. Waterflood Producer, IP 4 BOP/100 BW. Acid, frac. Miss., top 316'.
Westfield.

6, 330'SL, 660'WL, SE NE. API 2325142. L & J Oil & Gas, Inc: McVey, Fred #15. Spd. 9/19/85.
Comp. 10/30/85. TD 431'. Waterflood Producer, IP 4 BOP/60 BW. Acid, frac. Miss., top 308'.
Westfield.

CLARK COUNTY CON'T.

11N 14W

6, 220'SL, 330'EL, SE NE. API 2325143. L & J Oil & Gas, Inc: McVey, Fred #16. Spd. 9/30/85. Comp. 11/ 2/85. TD 431'. Waterflood Producer, IP 5 BOP/80 BW. Acid, frac. Miss., top 302'. Westfield.

7, 330'SL, 330'EL, SW SE. API 2325039. West Oil, Inc.: Gibson, Florence #4. Spd. 6/ 6/85. Comp. 7/ 3/85. TD 450'. IP ? BOP/20 BW. Acid. Miss., top 300'. Westfield.

9, 220'SL, 660'EL, SW NE. API 2324908. Huff Drilling Co., Inc.: Biggs, Doil L. #19. Spd. 10/23/84. Comp. 11/13/84. TD 375'. IP 4 BOP/40 BW. Acid. Westfield, top 328'. Westfield.

9, 660'NL, 220'WL, NW. API 2325003. Huff Drilling Co., Inc.: Gasaway #4. Spd. 5/21/85. Comp. 10/ 4/85. TD 400'. IP 1 BOP/36 BW. Acid. Westfield, top 314'. Westfield.

9, 660'NL, 660'WL, NW. API 2325004. Huff Drilling Co., Inc.: Gasaway #5. Spd. 5/22/85. Comp. 10/ 9/85. TD 400'. Waterflood Producer, IP 12 BW. Acid. Westfield, top 350'. Westfield.

9, 660'NL, 220'EL, NW NW. API 2325005. Huff Drilling Co., Inc.: Gasaway #6. Spd. 5/23/85. Comp. 10/ 9/85. TD 400'. Waterflood Producer, IP 8 BW. Acid. Westfield, top 354'. Westfield.

20, 330'NL, 330'EL, NW NW. API 2325049. Rom-Oil, Ltd.: Huisinga # 5 R. Spd. 8/22/85. Comp. 10/15/85. TD 2505'. Oil well. IP NA. Frac. Trenton, top 2414'. Westfield.

12N 14W

32, 880'SL, 660'EL, SW SW. API 2325042. Redman Production Co.: Woodard #7. Spd. 10/23/85. Comp. 12/ 3/85. TD 434'. Waterflood Producer, IP 9 BOP/21 BW. Acid. St. Louis, top 392'. Westfield.

CLAY COUNTY

2N 6E

4, 330'NL, 330'EL, SW. API 2527662. Humbolt Oil, Inc.: Garrett, W. # 5. Spd. 11/ 6/85. Comp. 12/26/85. TD 3336'. IP 12 BOP. Spar Mt., top 2966'. Flora S.

2N 7E

4, 330'NL, 330'WL, SE SW. API 2527665. Booth Resources, Inc.: Roy Pan # 1. Spd. 10/29/85. Comp. 11/ 3/85. TD 3178'. D&A (SO). Ste. Gen., top 3026'. Clay City C.

10, 330'SL, 330'WL, NE NW. API 2527669. Bellair Oil Company: Block, J. #A 1. Spd. 12/17/85. Comp. 2/ 8/86. TD 3558'. IP 17 BOP/40 BW. Acid. Salem, top NA. McClosky, top 3093'. Clay City C.

15, 330'NL, 330'EL, SE SE. API 2525665. Monrac Oil & Gas: Buffington #1. Spd. 1/30/85. Comp. 2/ 4/86. TD 3650'. IP 20 BOP/30 BW. Acid, frac. McClosky, top 3095'; Salem, top 3586'. Clay City C.

3N 7E

10, 330'NL, 330'WL, NE NE. API 2500281. Baldwin, Don H.: Hancock, Edgar # 1. OWDD (was Glen Dean, Cypress, producer OTD 2620'. Comp. 1/26/43). Recomp. 10/ 1/85. DDTD 3489'. IP 25 BOP/250 BW. Acid. St. Louis, top 3120'; Salem, top 3485'. Sailor Springs C.

11, 370'SL, 420'WL, NW. API 2500487. Rose, Hubert W.: Rose, Hubert W.-Patton #4. OWDD (was Cypress producer. OTD 2614'. Comp. 11/ 7/44). Recomp. 10/1/85. DDTD 3753'. IP 50 BOP. Acid, frac. Bethel, top 2768'; Aux Vases, top 2875'. Sailor Springs C.

14, 330'NL, 330'WL, SW. API 2527688. Black Diamond Energy: Cailteux, D. # 2. Spd. 12/12/85. Comp. 1/13/86. TD 3320'. IP 24 BOP/85 BW. Acid, frac. Aux Vases, top 2916'; Ohara, top 2962'. Sailor Springs C.

CLAY COUNTY CON'T.

3N 7E

14, 330'NL, 330'WL, NE NE. API 2527544. Fryburger Production Co.: Stacer, R. D. #1. Spd. 5/ 8/85. Comp. 7/ 8/85. TD 3029'. IP 30 BOP/40 BW. Acid, frac. Aux Vases, top 2904'; McClosky, top 2981'. Sailor Springs C.

21, 330'SL, 430'WL, SW NE. API 2527692. Gator Oil Company: Smith #13-D. Spd. 1/ 6/86. Comp. 2/25/86. TD 3000'. IP 40 BOP/40 BW. McClosky, top 2960'. Sailor Springs C.

21, 330'SL, 990'WL, NE. API 2527693. Gator Oil Company: Smith #14-D. Spd. 1/14/86. Comp. 2/18/86. TD 3000'. IP 125 BOP. Acid. Ohara, top 2923'. Sailor Springs C.

4N 7E

26, 330'NL, 660'WL, NE. API 2527631. Shulman Bros. Inc.: Keck # 1. Spd. 9/17/85. Comp. 12/ 3/85. TD 3546'. IP 9 BOP/140 BW. Acid, frac. Aux Vases, top 2893'. Sailor Springs C.

34, 330'NL, 330'EL, SW SE. API 2504607. Rose, Hubert W.: Goldsby-Wilson # 4. OWDD (was Cypress producer. OTD 2598'. Comp. 12/23/68). Recomp. 1/14/86. DDTD 3557'. D&A (SO). Salem, top 3268'. Sailor Springs C.

5N 5E

14, 330'NL, 330'EL, NE. API 2527318. Jason Recovery Sys.: Pagel, L. # 1. Spd. 6/ 1/84. Comp. 2/ 4/86. TD 2470'. D&A (SO). Ste. Gen., top 2394'. Iola C.

5N 7E

11, 330'NL, 430'EL, NW SW. API 2527564. Watch It Oil Corp.: Smithenry #3. Spd. 5/25/85. Comp. 6/15/85. TD 2800'. IP 20 BOP/300 BW. Cypress, top 2563'. Sailor Springs C.

35, 990'NL, 330'WL, NW NE. API 2527621. Sledge, Walter R.: Brooks, Ira # 1. Spd. 9/10/85. Comp. 10/ 7/85. TD 2990'. IP 23 BOP/5 BW. Acid. McClosky, top 2959'. Sailor Springs C.

CLINTON COUNTY

2N 3W

11, 330'NL, 990'EL, SE NW. API 2725619. Hydrocarbon Investments: Schroer, Raymond #1. Spd. 5/13/85. Comp. 6/ 7/85. TD 1100'. IP 2 BOP. Acid. Cypress, top 1055'. Carlyle.

3N 1W

17, 330'SL, 330'EL, NE NE. API 2725666. Schofield, John, Oil: Buchele # 1. Spd. 9/ 9/85. Comp. 9/19/85. TD 2900'. D&A. Silurian, top NA. WF.

COLES COUNTY

11N 7E

3, 330'NL, 350'WL, NE SW. API 2923218. White, Carl: Brining #9. Spd. 4/22/85. Comp. 6/10/85. TD 2545'. Oil well. IP NA. Sonora, top NA. Mattoon.

9, 330'NL, 330'EL, SE NE. API 2923254. White, Carl: Dole # 2. Spd. 9/ 1/85. Comp. 9/13/85. TD 3572'. D&A. Devonian, top NA. Mattoon.

10, 990'NL, 330'EL, NE. API 2923263. Duncan, Walter: Ohm # 0- 4. Spd. 10/28/85. Comp. 12/10/85. TD 2503'. IP 100 BOP/80 BW. Acid, frac. Sonora, top 2412'. Mattoon.

10, 1020'NL, 990'EL, NE. API 2923227. Duncan, Walter: Ohm #0-3. Spd. 6/ 4/85. Comp. 7/ 6/85. TD 2507'. IP 74 BOP/84 BW. Acid, frac. Sonora, top 2418'. Mattoon.

11, 330'SL, 330'WL, NW NW. API 2923241. Armantrout, Glennadene: Rick, H.D. # 2 N. Spd. 7/ 5/85. Comp. 9/12/85. TD 2463'. IP 80 BOP/160 BW. Acid, frac. Sonora, top 2430'. Mattoon.

COLES COUNTY CON'T.

12N 7E

27, 330'NL, 330'WL, SW SE. API 2923230. Armantrout, Charles: FNB Trust #1. Spd. 6/ 1/85.
Comp. 6/30/85. TD 2450'. D&A (SO). Borden, top 2380'. Mattoon.

CRAWFORD COUNTY

5N 12W

24, 330'SL, 330'EL, NW NE. API 3333524. Whitmer, E.L. Inc.: Judy, Mildred # 1. Spd. 12/ 1/85.
Comp. 2/25/86. TD 1095'. D&A. Penn., top NA. Main C.

6N 13W

2, 330'NL, 330'WL, SE NW. API 3333477. Ouabache Oil & Gas Co.: Dees # 1. Spd. 11/22/85.
Comp. 2/25/86. TD 998'. IP 1 BOP. Frac. Robinson, top NA. Main C.

2, 330'NL, 330'EL, SE NW. API 3333478. Ouabache Oil & Gas Co.: Dees # 2. Spd. 11/15/85.
Comp. 2/25/86. TD 1002'. IP 1 BOP. Frac. Robinson, top NA. Main C.

2, 330'SL, 330'WL, SE NW. API 3333479. Ouabache Oil & Gas Co.: Dees # 3. Spd. 11/ 1/85.
Comp. 2/25/86. TD 1018'. IP 1 BOP. Frac. Robinson, top 869'. Main C.

2, 330'SL, 330'EL, NW. API 3333480. Ouabache Oil & Gas Co.: Dees # 4. Spd. 11/18/85. Comp.
2/25/86. TD 1018'. IP 1 BOP. Frac. Robinson, top 954'. Main C.

11, 330'NL, 330'WL, SW SE. API 3333347. Christa Oil Co., Inc.: Utterback #35. Spd. 1/21/86.
Comp. 2/25/86. TD 1042'. IP 3 BOP. Acid, frac. Robinson, top 1002'. Main C.

15, 330'SL, 330'EL, NE SE. API 3333491. Marathon Oil Company: Reed, N.D. #19. Spd. 10/10/85.
Comp. 11/13/85. TD 1060'. IP 1 BOP/16 BW. Frac. Robinson, top 896'. Main C.

23, 330'SL, 330'EL, SW SW. API 3333531. Marathon Oil Company: McColpin, L.C. A/C 2 #35. Spd.
10/26/85. Comp. 11/20/85. TD 1080'. IP 11 BOP/7 BW. Frac. Robinson, top 862'. Main C.

23, 330'SL, 330'WL, NW SE. API 3333515. Marathon Oil Company: Shipman, Ira #11. Spd. 10/16/85.
Comp. 11/11/85. TD 1044'. IP 7 BOP/10 BW. Frac. Robinson, top 915'. Main C.

23, 990'SL, 330'EL, SW. API 3332084. Marathon Oil Company: Stewart, L.T. Elal #11. Spd.
10/19/85. Comp. 11/20/85. TD 1045'. IP 1 BOP/5 BW. Frac. Robinson, top 933'. Main C.

7N 13W

7, 990'SL, 330'EL, NE. API 3333539. Marathon Oil Company: Roberts, C. # 6. Spd. 11/ 7/85.
Comp. 11/26/85. TD 1056'. IP 7 BOP/79 BW. Frac. Robinson, top 906'. Main C.

8, 330'SL, 330'WL, SW. API 3333541. Marathon Oil Company: Reed, Noah #15. Spd. 11/ 1/85.
Comp. 11/15/85. TD 1061'. IP 4 BOP/167 BW. Frac. Robinson, top 932'. Main C.

8, 330'SL, 330'EL, NW SW. API 3333158. Marathon Oil Company: Reed, O.B. #4. Spd. 10/ 4/85.
Comp. 11/ 6/85. TD 1074'. IP 1 BOP/230 BW. Frac. Robinson, top 902'. Main C.

30, 330'NL, 330'EL, NW NE. API 3333535. Marathon Oil Company: Mouser, C.B. #28. Spd. 10/29/85.
Comp. 12/ 4/85. TD 1065'. IP 70 BOP/20 BW. Frac. Robinson, top 860'. Main C.

CRAWFORD COUNTY CON'T.

7N 13W

33, 927'S1, 330'WL, SE. API 3331878. W.L.R. Energy, Inc.: Deatherage-Utterback #1A. Spd. 8/26/85. Comp. 11/ 7/85. TD 1000'. IP 5 BOP/1 BW. Acid. Robinson, top 868'. Main C.

33, 1564'S1, 330'WL, SE. API 3331879. W.L.R. Energy, Inc.: Deatherage-Utterback #2A. Spd. 8/15/85. Comp. 10/16/85. TD 1002'. IP 11 BOP/8 BW. Acid. Robinson, top 896'. Main C.

33, 927'S1, 940'WL, SE. API 3331880. W.L.R. Energy, Inc.: Deatherage-Utterback #3A. Spd. 7/ 2/85. Comp. 10/ 5/85. TD 996'. IP 15 BOP/5 BW. Acid. Robinson, top 894'. Main C.

33, 1564'S1, 940'WL, SE. API 3331881. W.L.R. Energy, Inc.: Deatherage-Utterback #4A. Spd. 8/ 5/85. Comp. 10/ 7/85. TD 970'. IP 9 BOP/4 BW. Acid. Robinson, top 894'. Main C.

8N 12W

20, 360'N1, 340'EL, NW SW. API 3331925. Christa Oil Co., Inc.: Mann, Guy # 2. Spd. 1/ 2/86. Comp. 2/25/86. TD 1014'. IP 6 BOP. Frac. Robinson, top 969'. Main C.

20, 330'S1, 330'WL, NW SW. API 3331926. Christa Oil Co., Inc.: Mann, Guy # 3. Spd. 1/ 8/86. Comp. 2/25/86. TD 1000'. IP 6 BOP. Frac. Robinson, top 952'. Main C.

8N 13W

25, 330'N1, 330'WL, SW NW. API 3333543. Bell Brothers: Presley-Lamb #A. 5. Spd. 10/31/85. Comp. 11/ 3/85. TD 1033'. D&A. Penn., top NA. Main C.

DOUGLAS COUNTY

15N 14W

21, 330'S1, 330'EL, SE. API 4121535. Scheer, Melvin: Williams, Howard Comm. # 1. Spd. 9/ 8/85. Comp. 9/ 9/85. TD 210'. D&A. Penn., top NA. Brocton.

EDGAR COUNTY

27, 330'S1, 660'WL, NW NW. API 4521941. Scheer, Melvin: Cottle Community # 1. Spd. 9/ 9/85. Comp. 10/ 7/85. TD 211'. D&A. Penn., top NA. Brocton.

EDWARDS COUNTY

1N 14W

5, 330'S1, 330'WL, SE NW. API 4724008. Big Basin Oil Co., Inc.: Koertge, R & K #2. Spd. 7/10/85. Comp. 12/ 4/85. TD 3146'. D&A (SO). Ste. Gen., top 3045'. WN-Parkersburg So.

6, 330'S1, 330'WL, NW NE. API 4724070. Schlagel Oil Partnership: Maas Knackmus # 1. Spd. 10/13/85. Comp. 10/25/85. TD 3838'. D&A. Salem (est.), top NA. Parkersburg C.

8, 330'N1, 330'WL, NE SW. API 4723971. Schlagel Oil Partnership: Jibben, Gertrude #3. Spd. 5/25/85. Comp. 6/12/85. TD 2860'. IP 47 BOP/15 BW. Acid, frac. Bethel, top 2836'. Parkersburg So.

22, 330'S1, 330'WL, NW. API 4724097. Christa Oil Co., Inc.: Knackmus Comm. # 1. Spd. 1/14/86. Comp. 1/20/86. TD 3030'. D&A. Ste. Gen., top 2943'. Mills Prairie.

1S 10E

3, 330'S1, 330'WL, NE SE. API 4723396. Greenline Oil Co.: Yokel Bros. # 4. Spd. 1/17/86. Comp. 2/18/86. TD 3350'. IP 15 BOP. Acid. Ohara, top 3245'. Maple Grove S C.

23, 330'S1, 330'EL, NE NW. API 4724066. Blue Jay Oil, Inc.: Hocking, Howard et al # 1. Spd. 10/ 7/85. Comp. 10/14/85. TD 3402'. D&A. St. Louis (est.), top NA. WN-Albion NW.

EDWARDS COUNTY CON'T.

2S 10E

32, 660'SL, 330'WL, SE. API 4723988. Prior, John: Hallam Comm. #1. Spd. 5/ 7/85. Comp. 5/26/85. TD 3345'. IP 29 BOP/70 BW. Spar Mt., top 3316'. Ellery S. Spar Mt. NEW PAY IN FIELD.

33, 330'NL, 330'WL, SW SW. API 4724069. Sackett Enterprises, Inc.: Perkins, Harold E. # 2. Spd. 10/21/85. Comp. 10/27/85. TD 3347'. D&A (SO). Ste. Gen., top 3283'. Ellery S.

FAYETTE COUNTY

6N 2E

36, 380'NL, 340'EL, SK. API 5126326. Marathon Oil Company: Swarm, Jeremiah #19. Spd. 9/17/85. Comp. 11/ 8/85. TD 3140'. IP 46 BOP/5 BW. Frac. Carper, top 3132'. St. James.

7N 3E

5, 120'NL, 690'EL, SE SW. API 5126228. Exxon Corporation: Ramsey-Hopper #10. Spd. 8/ 2/85. Comp. 8/29/85. TD 1695'. IP 162 BOP. Acid, frac. Cypress, top 1445'. Loudon.

18, 990'SL, 990'EL, SE SE. API 5102557. M-S-C Corporation: Burteshi # 3. OWDD (was Cypress, producer. OTD 1598'. Comp. 9/27/38). Recomp. 9/ 5/85. DDTD 1785'. D&A. Ste. Gen., top 1709'. Loudon.

FRANKLIN COUNTY

5S 1E

3, 330'NL, 330'EL, NW. API 5523637. Cabot Oil & Gas Corp.: Dame, F.G. # 1. Spd. 11/20/85. Comp. 12/ 6/85. TD 4650'. D&A. Trenton, top NA. WF.

6S 1E

1, 330'NL, 330'WL, SW SW. API 5523436. BENZ Oil Co.: Webb Etal #1. OWWO (was D&A, Plugged 1/12/84, OTD 3575'). Recomp. 12/27/84. TD 3576'. IP 54 BOP/67 BW. Acid. McClosky, top 2788'. Sesser C.

6S 3E

2, 330'NL, 330'EL, NE. API 5523656. Gallagher, Victor R.: Bauer, Berton # 1. Spd. 1/30/86. Comp. 2/10/86. TD 3980'. D&A. Ullin, top 3722'. WN-Bessie.

12, 330'NL, 330'EL, NW,SW. API 5502435. Dwight Brehm Res: Lane U.S. Steel # 3-B. OWDD (was D&A, OTD 3047'. Comp. 8/ 1/67). Recomp. 8/ 6/84. TD 3243'. IP 140 BOP. Acid. St. Louis, top 3156'. Bessie.

7S 4E

13, 330'SL, 330'WL, SE SE. API 5523504. Beaven, Wm. & Assoc.: Todd #2. OWDD (was D&A, Plugged 11/27/84, OTD 3274'). Recomp. 5/20/85. DDTD 3992'. Temp. Abnd. Salem, top 3537'. Dale C.

GALLATIN COUNTY

7S 8E

19, 330'SL, 330'WL, NE. API 5901265. Jenkins, Gordon T.: Schley #1. OWWO (was D&A, Plugged 11/10/53, OTD 3057'). Recomp. 6/18/85. TD 3057'. D&A. Ste. Gen., top 2976'. Roland C.

20, 330'NL, 330'WL, NE NE. API 5924563. Pendragon Oil & Gas USA: Healy # 1. Spd. 9/19/85. Comp. 9/27/85. TD 3450'. D&A. St. Louis, top 3204'. Roland C.

34, 330'NL, 330'EL, SW SW. API 5924564. Patton, John Jake: Patton, Jake #A 1. Spd. 9/20/85. Comp. 11/ 1/85. TD 415'. IP 2 BOP. Penn., top NA. Omaha.

7S 9E

27, 330'SL, 330'WL, SE. API 5924573. Robinson Engineering: Wilson, Robert # 4. Spd. 11/29/85. Comp. 12/26/85. TD 2380'. IP 24 BOP/160 BW. Frac. Tar Springs, top 2318'. Herald C.

27, 375'NL, 405'WL, NE SE. API 5901099. Robinson Engineering: Wilson, Robert #2. OWWO (was D&A, Plugged 9/19/53, OTD 3089'). Recomp. 12/22/85. TD 3089'. D&A. St. Louis, top 3087'. Herald C.

GALLATIN COUNTY CON'T.

8S 8E

5, 330'NL, 330'WL, NE SW. API 5902559. Heflin Oil Co.: Sutton #1. OWWO (was D&A, Plugged 8/21/61, OTD 2935'). Recom. 9/18/84. TD 2935'. D&A (SO). Ste. Gen., top 2745'. Omaha.

16, 330'NL, 330'WL, NE NW. API 5924467. Hoover, R.A.: McCabe, Glen #1. Spd. 1/23/85. Comp. 4/11/85. TD 525'. D&A. Penn., top NA. WN-Omaha S.

18, 330'NL, 345'WL, NE NE. API 5924517. Hoover, R.A.: Wiggins #1. Spd. 5/25/85. Comp. 6/ 6/85. TD 680'. D&A. Penn., top NA. Eldorado E.

18, 330'NL, 330'EL, SE NE. API 5924534. Reeson, Richard W.: Wood, Forrest # 7. Spd. 7/30/85. Comp. 8/30/85. TD 544'. IP 9 BOP. Shot. Penn., top 530'. Eldorado E.

8S 10E

18, 330'SL, 330'WL, SW. API 5924591. Gallagher, Victor R.: Wabash Valley Farms # 1. Spd. 1/15/86. Comp. 1/23/86. TD 2970'. D&A. Ste. Gen., top 2838'. Inman W C.

22, 330'SL, 330'WL, SE NW. API 5901764. Cain, Darry R.: Leach et al # 2-B. OWWO (was D&A, Plugged 8/30/55, OTD 2440'). Recom. 2/18/86. TD 2440'. IP 10 BOP. Hardinsburg, top 2228'. Inman E C.

HAMILTON COUNTY

4S 7K

21, 330'NL, 330'EL, SE NE. API 6524829. Turner, J. D.: Woodrow, K. Etal Comm. #1. Spd. 12/ 9/84. Comp. 2/ 1/85. TD 3377'. IP 40 BOP/10 BW. Frac. Aux Vases, top 3361'. Bungay C.

22, 330'NL, 330'WL, SW NW. API 6524830. Turner, J. D.: Miller Etal Comm. #2. Spd. 1/ 2/85. Comp. 1/26/85. TD 3348'. IP 40 BOP. Aux Vases, top 3339'. Bungay C.

6S 5E

29, 330'SL, 330'WL, SE NE. API 6524937. Ledder Exploration, Inc.: Mansell, Richard # 1. Spd. 1/15/86. Comp. 1/23/86. TD 3493'. D&A. Ste. Gen., top 3358'. Dale C.

6S 6E

18, 330'NL, 330'EL, SW SW. API 6500364. Michels, Mike: Irvin # 3. OWWO (was D&A, Comp. 10/10/41, OTD 3342'). Recom. 7/22/85. TD 3342'. D&A. Ste. Gen., top 3190'. Dale C.

26, 330'NL, 330'WL, NW. API 6524939. Van Fossan Oil Assoc.: Irvin, Robert # 1. Spd. 1/10/86. Comp. 1/24/86. TD 4500'. D&A. Ullin, top 4199'. Walpole.

7S 5E

9, 330'NL, 330'WL, SE NW. API 6524918. Farrar Oil Co., Inc.: Mace # 1. Spd. 10/10/85. Comp. 10/18/85. TD 3316'. D&A. Aux Vases, top NA. Dale C.

17, 330'SL, 330'EL, NE SE. API 6524902. Farrar Oil Co., Inc.: Cardwell # 1. Spd. 9/14/85. Comp. 9/23/85. TD 3435'. D&A. Ste. Gen., top 3283'. Dale C.

JASPER COUNTY

5N 8E

19, 330'SL, 330'EL, SW SE. API 7924371. Watch It Oil Corp.: Workman, W. #2. Spd. 6/ 3/85. Comp. 7/ 4/85. TD 3000'. IP 10 BOP. Frac. Cypress, top 2533'. Sailor Springs C.

5N 9E

3, 330'NL, 330'WL, SW NW. API 7900414. Gulf Coast Explor.: Duckwitz, S. #1-B. OWDD (was D&A, Plugged 3/ 6/50, OTD 3234'). Recom. 4/25/85. DDTD 3723'. D&A. Ullin (est.), top NA. Bogota S.

JASPER COUNTY CON'T.

5N 9E

5, 330'NL, 330'WL, SW SW. API 7924506. O.D. & E. Corporation: Nix, P. # 1. Spd. 1/ 7/86.
Comp. 1/17/86. TD 3071'. D&A. Ste. Gen., top 3015'. Bogota W.

6N 14W

18, 330'NL, 990'EL, NW. API 7924416. Geiger, Leon H.: Richardson # 1. Spd. 7/23/85. Comp.
1/ 6/86. TD 2691'. D&A. Ste. Gen., top 2644'. Clay City C.

7N 11E

30, 330'NL, 330'EL, NW NE. API 7924425. Koch, Edward C.: Fitzmaurice # 3. Spd. 8/10/85.
Comp. 9/10/85. TD 2519'. IP 45 BOP/10 BW. Acid, frac. Spar Mt., top 2482'. Clay City C.

8N 9E

36, 330'NL, 660'WL, NE. API 7924509. Hannaman Bros. Prod.: Easton, J. # 1. Spd. 12/27/85.
Comp. 1/22/86. TD 2726'. IP 70 BOP. Frac. McClosky, top 2678'. Rose Hill.

8N 14W

19, 330'NL, 330'WL, NE. API 7924428. Prior, John: Hunsaker # 1. Spd. 11/ 6/85. Comp.
11/23/85. TD 1826'. IP 40 BOP/2 BW. Acid. McClosky, top 1744'. Yale.

19, 330'SL, 330'EL, NW NE. API 7924500. Prior, John: Hunsaker # 2. Spd. 11/10/85. Comp.
11/26/85. TD 1800'. IP 60 BOP/2 BW. Acid. McClosky, top 1730'. Yale.

32, 330'SL, 940'WL, NW. API 7924430. Elmore Oil, Inc.: Huddleston, L. # 2. Spd. 8/30/85.
Comp. 2/25/86. TD 1926'. IP 2 BOP. Acid. McClosky, top 1856'. Hunt City E.

JEFFERSON COUNTY

1S 2E

22, 330'NL, 330'EL, NW NW. API 8124386. Prior, John: Sargent # 4. Spd. 11/19/85. Comp.
12/ 9/85. TD 2518'. IP 35 BOP/10 BW. Acid. McClosky, top 2269'. Dix S.

2S 2E

22, 330'SL, 330'EL, NE. API 8124404. DAPA Oil Inc.: Ohms # 1. Spd. 1/ 9/86. Comp. 1/15/86.
TD 3228'. D&A (SO). Salem, top 3070'. WF.

4S 2E

14, 330'NL, 2338'EL, NE. API 8124357. Wedco Resources Corp.: Jefferson Oil&Gas # 1 B. Spd.
9/23/85. Comp. 11/17/85. TD 2880'. IP 15 BOP/18 BW. Frac. Spar Mt., top 2794'. Elk Prairie.

14, 330'NL, 335'EL, NW. API 8124358. Wedco Resources Corp.: Jefferson Oil&Gas # 2 B. Spd.
9/14/85. Comp. 10/27/85. TD 2900'. IP 80 BOP/50 BW. Frac. Spar Mt., top 2800'. Elk Prairie.

14, 330'NL, 330'EL, NW NW. API 8124370. Wedco Resources Corp.: Jefferson Oil&Gas # 3 B. Spd.
11/ 7/85. Comp. 11/16/85. TD 2885'. IP 55 BOP. Frac. Spar Mt., top 2790'. Elk Prairie.

14, 330'NL, 330'WL, NE NW. API 8124371. Wedco Resources Corp.: Jefferson Oil&Gas # 4 B. Spd.
10/29/85. Comp. 2/ 4/86. TD 2900'. IP 100 BOP/? BW. Frac. Spar Mt., top 2792'. Elk Prairie.

14, 330'NL, 330'WL, NW. API 8124381. Wedco Resources Corp.: Jefferson Oil&Gas # 7 B. Spd.
11/ 1/85. Comp. 2/ 4/86. TD 2870'. D&A. Ste. Gen., top 2748'. Elk Prairie.

15, 990'NL, 1161'EL, NE. API 8124372. Wedco Resources Corp.: Jefferson Oil&Gas # 5-B. Spd.
10/30/85. Comp. 11/ 8/85. TD 2919'. IP 75 BOP/25 BW. Frac. McClosky, top 2800'.
Elk Prairie.

JEFFERSON COUNTY CON'T.

4S 2E

15, 330'NL, 330'EL, NE. API 8124394. Wedco Resources Corp.: Jefferson Oil&Gas # 6-B. Spd. 12/ 4/85. Comp. 2/25/86. TD 2870'. IP 60 BOP. Frac. Spar Mt., top 2784'. Elk Prairie:

15, 1650'NL, 330'EL, NE. API 8124395. Wedco Resources Corp.: Jefferson Oil&Gas # 8-B. Spd. 12/10/85. Comp. 2/25/86. TD 2875'. IP 63 BOP. Frac. Spar Mt., top 2774'. Elk Prairie.

4S 3E

34, 330'SL, 335'EL, NE SE. API 8102626. Greater Midwest Oil Co.: Marshall # 1. OWDD (was D&A, OTD 3225'. Comp. 9/ 3/68). Recomp. 10/31/85. DDTD 4000'. D&A. Ullin, top 3800'. Ewing E.

35, 330'SL, 330'EL, SW. API 8124122. Greater Midwest Oil Co.: Bean # 3. Spd. 11/ 6/84. Comp. 12/10/84. TD 4001'. IP 70 BOP. Acid. Salem, top 3498'. Ewing E.

35, 330'NL, 330'EL, SW SW. API 8124176. Greater Midwest Oil Co.: Fowler #1. Spd. 1/ 2/85. Comp. 2/13/85. TD 3999'. IP 56 BOP. Acid. Salem, top 3532'. Ewing E.

35, 330'SL, 330'EL, NW NW. API 8124312. DAPA Oil Inc.: Glazebrook Heirs # 1. Spd. 12/30/85. Comp. 1/ 7/86. TD 4072'. D&A. Ullin, top 3759'. Ewing E.

LAWRENCE COUNTY

2N 11W

8, 1606'NL, 1546'EL, NE. API 10129257. Scott, Jerry D., Sr.: Jordan, John #3. Spd. 9/13/85. Comp. 12/15/85. TD 1848'. IP 10 BOP/100 BW. McClosky, top 1843'. Lawrence.

9, 330'NL, 330'WL, SW NW. API 10129269. Padgett, W. Thomas: Bower Corporation #1. Spd. 12/26/84. Comp. 2/ 2/85. TD 1850'. IP 5 BOP/25 BW. Frac. Cypress, top 1585'; Benoist, top 1718'; Aux Vases, top 1799'. Lawrence.

20, 330'NL, 560'EL, SW SW. API 10129474. Sloss Oil Company: Leathers, C.H. # 2. Spd. 9/ 7/85. Comp. 11/10/85. TD 1850'. IP 5 BOP/20 BW. Shot. Bethel, top 1841'. St. Francisville.

2N 12W

28, 330'NL, 330'EL, SE. API 10129528. Yockey & Sequoia Oil: Brooke # 2 A. Spd. 12/ 5/85. Comp. 12/10/85. TD 2248'. D&A (SO). Ste. Gen., top 2168'. Allendale.

2N 13W

27, 330'NL, 330'EL, SE. API 10100018. S & M Oil Prod.: Anderson, L. E. #1. OWWO (was D&A, Comp. 8/15/44, OTD 2732'). Recomp. 12/26/84. TD 2732'. IP 19 BOP/3 BW. McClosky, top 2691'. Lancaster.

27, 330'NL, 330'EL, NW SE. API 10106187. S & M Oil Prod.: Mundy #1. OWWO (was D&A, Comp. 8/2/64, OTD 2721'). Recomp. 1/10/85. TD 2721'. IP 55 BOP/10 BW. McClosky, top 2703'. Lancaster S.

27, 330'SL, 330'EL, NW SE. API 10129430. S & M Oil Prod.: Mundy #2. Spd. 6/ 3/85. Comp. 6/12/85. TD 2713'. IP 75 BOP. Acid. McClosky, top 2688'. Lancaster.

3N 11W

19, 330'NL, 330'WL, SE. API 10106191. Phillips Bros.: Sandlin #14. OWDD (was D&A, OTD 800'. Comp. 8/21/63). Recomp. 1/22/85. DDTD 1875'. Oil well. IP NA. Cypress, top 1622'. Lawrence.

3N 12W

33, 330'SL, 330'WL, NW NE. API 10129279. K & W Oil Company: Kiser #1. Spd. 12/10/84. Comp. 1/24/86. TD 2170'. Shut-in gas well, IP 16 MCFG. Spar Mt., top 2092'; McClosky, top 2111'. Lawrence.

LAWRENCE COUNTY CON'T.

3N 13W

16, 330'SL, 330'WL, SE. API 10128500. Great Plains Oil & Gas: Utterback # 1. Spd. 4/ 1/81.
Comp. 7/31/85. TD 3223'. D&A. Salem (est.), top NA. Sumner S.

MACON COUNTY

16N 1E

11, 330'NL, 330'WL, SW SW. API 11521715. Triple G Oil Co. Ltd.: Davis # 2. Spd. 2/20/85.
Comp. 5/ 2/85. TD 2090'. IP 28 BOP/5 BW. Acid, frac. Silurian, top NA. Harristown.

MACOUPIN COUNTY

7N 7W

12, 330'SL, 330'EL, SW NE. API 11722764. Wilson, Carl: Katich # 1. Spd. 9/12/85. Comp.
10/11/85. TD 680'. D&A. Ste. Gen., top 676'. WF.

7N 8W

5, 330'SL, 330'EL, NW NW. API 11722803. Barefoot Development: Baker, Dan # 1. Spd. 2/11/86.
Comp. 2/25/86. TD 425'. D&A. Penn., top 400'. WF.

5, 330'NL, 330'WL, SE. API 11722804. Barefoot Development: Meyer # 1. Spd. 2/10/86. Comp.
2/25/86. TD 425'. D&A. Penn., top 300'. WF.

8N 8W

31, 330'SL, 330'EL, SE. API 11722805. Barefoot Development: Fite # 1. Spd. 2/11/86. Comp.
2/25/86. TD 525'. D&A. St. Louis (est.), top 490'. WF.

11N 6W

25, 330'NL, 330'WL, SW. API 11722784. Ready Oil Co.: Beddinghaus # 1. Spd. 10/11/85. Comp.
11/16/85. TD 590'. D&A. Penn., top 422'. WF.

MADISON COUNTY

6N 6W

30, 524'NL, 110'EL, NW NE. API 11924513. Schlechte, Clarence: Schlechte, Clarence # 5. Spd.
10/24/85. Comp. 11/ 7/85. TD 550'. D&A. Penn., top 530'. Livingston.

30, 110'NL, 283'EL, NW NE. API 11924392. Schlechte, Clarence: Schlechte, Clarence #4. Spd.
7/10/84. Comp. 8/ 1/84. TD 546'. D&A. Penn., top 520'. Livingston.

MARION COUNTY

1N 3E

19, 330'SL, 330'EL, NE SW. API 12126444. Gunner Energy Corp.: Brasel, James #4. OWD (was
D&A, Plugged 2/15/81, OTD 2920'). Recom. 11/24/84. DDTD 2940'. D&A. Salem (est.),
top 2740'. Kell N.

2N 4E

16, 330'NL, 330'WL, SE SW. API 12127124. Kapp, Louis H., Jr.: Pitts, George # 2. Spd.
12/ 5/85. Comp. 1/27/86. TD 2933'. IP 25 BOP. McClosky, top 2722'. Iuka S.

16, 330'SL, 330'WL, NE NW. API 12127133. Jasper Oil Prod.: Woodward # 1. Spd. 1/ 6/86. Comp.
1/13/86. TD 3070'. D&A. St. Louis (est.), top 2835'. Iuka.

17, 330'NL, 660'EL, SE. API 12127135. Lippert, Marshall: Lagow, Lowell # 2. Spd. 1/ 7/86.
Comp. 2/18/86. TD 2730'. IP 60 BOP. McClosky, top 2714'. Iuka S.

20, 330'NL, 330'WL, NE NW. API 12127088. Goose Creek Oil Co.: Clifton Comm. # 1. Spd.
10/13/85. Comp. 12/13/85. TD 2915'. IP 10 BOP. Frac. Paint Creek, top 2488'. Iuka S.
Paint Creek NEW PAY IN FIELD.

3N 2E

33, 330'SL, 430'EL, SW NE. API 12127114. Two Oil: Tarter # 1. Spd. 11/ 2/85. Comp. 11/ 7/85.
TD 2218'. D&A (SO). Ste. Gen., top 2139'. Tonti.

MARION COUNTY CON'T.

3N 4E

16, 330'SL, 330'EL, NE SE. API 12126862. Koch, Edward C.: Rose, Claude # 6. Spd. 8/20/85. Comp. 11/12/85. TD 2515'. IP 5 BOP/50 BW. Acid. Benoist, top 2292'. Omega.

16, 400'NL, 330'WL, SE NE. API 12127062. Koch, Edward C.: Rose, Claude # 8. Spd. 8/ 1/85. Comp. 11/ 1/85. TD 2512'. IP 200 BOP. Acid. Spar Mt., top 2408'. Omega.

26, 330'SL, 330'EL, NE NW. API 12127051. Prior, John: Eagan #1. Spd. 6/19/85. Comp. 2/ 4/86. TD 2770'. D&A. St. Louis, top 2728'. Omega.

4N 3E

9, 330'NL, 330'EL, SE SE. API 12127083. Revelle, Karen S.: Gigar # 2. Spd. 11/ 4/85. Comp. 2/18/86. TD 2144'. Water Input Frac. Kinmundy N.

10, 330'NL, 330'WL, SW SW. API 12127036. Gentry, R. & Charlton, J.: Brasel-Geiler #1. Spd. 6/15/85. Comp. 7/17/85. TD 2301'. IP 70 BOP/100 BW. Acid, frac. Benoist, top NA. Kinmundy N.

MONTGOMERY COUNTY

8N 5W

29, 330'NL, 330'WL, NE SE. API 13522778. Pense Bros Drilg Co, Inc.: Mansholt # 2. Spd. 10/10/85. Comp. 10/17/85. TD 1830'. D&A. Trenton, top NA. Mt. Olive.

10N 4W

18, 990'NL, 1650'EL, NW. API 13522760. Lynch, W.H. Oil Prod.: Cloyd #1. Spd. 6/11/85. Comp. 6/22/85. TD 571'. D&A. Pottsville, top 564'. Raymond.

18, 1650'NL, 330'WL, NW. API 13522780. Lynch, W.H. Oil Prod.: Rossi # 5. Spd. 1/ 2/86. Comp. 1/13/86. TD 588'. IP 1 BOP. Frac. Pottsville, top 575'. Raymond.

MORGAN COUNTY

15N 9W

9, 330'NL, 330'WL, NW SE. API 13721010. H.E.S.T. Oil Co.: Thornley, A. # 2-B. Spd. 8/ 2/85. Comp. 9/16/85. TD 334'. IP 4 BOP. Acid. St. Louis, top 304'. Jacksonville Gas. St. Louis NEW PAY IN FIELD.

16N 8W

32, 330'SL, 660'EL, NE NE. API 13720997. Sanders, Lyndon L.: Edwards, Francis #1. Spd. 3/25/85. Comp. 4/11/85. TD 370'. D&A. Penn., top NA. WN-Prentice.

33, 330'NL, 330'EL, NW NE. API 13720999. Sanders, Lyndon L.: Davenport #2. Spd. 4/ 9/85. Comp. 1/ 3/86. TD 300'. D&A. Penn., top NA. Prentice.

33, 330'SL, 660'WL, NW NW. API 13720998. Sanders, Lyndon L.: Davenport, Lynn A. #1. Spd. 3/25/85. Comp. 4/ 3/85. TD 375'. D&A. Penn., top NA. WN-Prentice.

MOULTRIE COUNTY

12N 6E

21, 990'SL, 330'EL, NE. API 13920612. K Oil Incorporated: Swits Comm. # 2. Spd. 5/ 5/84. Comp. 11/20/85. TD 3106'. D&A (SO). Chouteau, top 3100'. Gays.

PERRY COUNTY

4S 1W

4, 330'NL, 330'WL, NE NW. API 14526919. Sherman, Clarence: Hejma # 2. Spd. 8/ 9/85. Comp. 9/ 2/85. TD 5504'. D&A. Knox (est.), top NA. WN-Dubois C.

PIKE COUNTY

3S 3W

8, 330'SL, 330'WL, NW NE. API 14921026. Durango Oil Company: Liehr # 1. Spd. 12/20/85. Comp. 12/30/85. TD 586'. D&A. Silurian (est.), top 517'. WF.

PIKE COUNTY CON'T.

3S 4W

2, 330'NL, 330'WL, NE. API 14921027. Dodge, J. U.: Orr # 1. Spd. 1/ 5/86. Comp. 1/10/86.
TD 625'. D&A. Silurian (est.), top 578'. WF.

2, 330'NL, 330'WL, NW. API 14921029. Dodge, J. U.: Webel # 1-U. Spd. 1/28/86. Comp. 2/25/86.
TD 620'. D&A. Silurian (est.), top 581'. WF.

3, 330'SL, 330'EL, SW NE. API 14921023. Dodge, J. U.: Webel # 1. Spd. 8/26/85. Comp.
8/30/85. TD 658'. D&A. Silurian, top 531'. WF.

RANDOLPH COUNTY

4S 5W

15, 330'SL, 660'WL, NW SW. API 15725019. Thor Petroleum Co.: Prest # 1-A. Spd. 11/28/85.
Comp. 12/12/85. TD 2356'. D&A. Silurian, top NA. Tilden.

RICHLAND COUNTY

2N 10E

23, 990'NL, 330'EL, NW SE. API 15900669. Greenline Oil Co.: Ridgely, Randy #1. OWDD (was
D&A, Plugged 3/14/59, OTD 3287'). Recomp. 10/ 2/84. DDTD 4020'. D&A. Ullin, top 3950'.
Parkersburg.

30, 990'NL, 330'WL, NE NW. API 15924749. Miller, B. L.: Scherer, D. # 1. Spd. 1/10/86. Comp.
2/18/86. TD 3242'. IP 210 BOF. McClosky, top 3233'. EXTENSION TO Calhoun S.

2N 11E

6, 330'SL, 330'EL, NE NW. API 15924731. Bunn & Bunn Oil Co., Inc.: Jennings, H.&W. # 3. Spd.
12/21/85. Comp. 1/17/86. TD 3337'. IP 108 BOP. Spar Mt., top 3276'. Calhoun E.

2N 14W

15, 330'SL, 330'WL, SW. API 15900392. S & M Oil Prod.: Pool, Jim et al # 1. OWDD (was D&A,
Plugged 8/15/51, OTD 3106'). Recomp. 11/26/85. DDTD 3110'. D&A. Ste. Gen., top
3013'. Parkersburg C.

3N 8E

12, 330'SL, 330'WL, NE NE. API 15900737. Bellair Oil Company: Marvel, B. #1. OWWO (was D&A,
Plugged 7/25/52, OTD 3134'). Recomp. 8/16/84. TD 3134'. D&A (SO). Ste. Gen., top 3014'.
Clay City C.

3N 14W

29, 330'SL, 330'EL, NW. API 15901785. Hocking Oil Company: Dowty, Zelda Et al #2. OWWO (was
D&A, Comp. 1/28/47, OTD 3263'). Recomp. 8/14/85. TD 3263'. IP 14 BOP/20 BW. Acid.
Spar Mt., top 3154'. Parkersburg C.

4N 9E

1, 660'SL, 330'EL, SW NW. API 15924372. Murvin Oil Company: Roberts #1. Spd. 7/ 9/84. Comp.
8/ 9/84. TD 3550'. IP 50 BOP. Acid. Salem, top 3454'. Clay City C.

4N 10E

3, 340'NL, 1675'WL, NW. API 15902717. Lake's Oil Prod. Inc: Snider # 2 A. OWDD (was D&A,
OTD 2961', Comp. 12/14/65). Recomp. 7/ 3/85. DDTD 3000'. IP 92 BOF. Acid. McClosky,
top 2921'. Olney C.

4N 14W

13, 330'SL, 330'EL, NE. API 15924498. S. E. C. Oil Co.: Hayes, R.T. # 1. Spd. 10/ 2/85.
Comp. 10/11/85. TD 2900'. D&A. McClosky, top NA. WN-Amity S.

5N 10E

34, 550'SL, 990'WL, SW. API 15924484. Lake's Oil Prod. Inc: Stiff # 1-A. Spd. 8/12/85. Comp.
8/30/85. TD 3047'. IP 35 BOP/85 BW. Acid. McClosky, top 2950'. Olney C.

SALINE COUNTY

7S 7E

27, 330'SL, 330'WL, NW SE. API 16525510. Vanguard Petroleum Co.: Bramlet et al # 3. Spd.
12/15/85. Comp. 12/23/85. TD 3020'. D&A. Aux Vases (est.), top 2980'. Francis Mills.

SALINE COUNTY CON'T.

8S 5E

1, 330'SL, 330'EL, SE SE. API 16525504. Ashland Exploration, Inc.: Webber etal # 8. Spd. 12/26/85. Comp. 1/19/86. TD 2415'. IP 57 BOP/6 BW. Acid, frac. Waltersburg, top 2240'. Harco.

8S 6E

5, 330'SL, 330'EL, NE SW. API 16525443. Tristram Resources, Inc.: Girot-Shields # 1. Spd. 7/23/85. Comp. 7/31/85. TD 3350'. D&A. Ste. Gen. (est.), top NA. WN-Long Branch S.

6, 330'SL, 2270'WL, NW SW. API 16525500. Ashland Exploration, Inc.: Webber Unit #1, Well #2. Spd. 10/23/85. Comp. 1/14/86. TD 2825'. IP 79 BOP/28 BW. Acid, frac. Waltersburg, top 2228'; Tar Springs, top 2293'; Cypress, top 2736'. Harco.

6, 330'NL, 1610'WL, NW SW. API 16525446. Ashland Exploration, Inc.: Webber Unit #2, Well #1. Spd. 10/30/85. Comp. 1/16/86. TD 2875'. IP 3 BOP/17 BW. Frac. Waltersburg, top 2267'; Tar Springs, top 2335'. Harco.

15, 330'SL, 330'EL, NW SW. API 16525306. Beaven, Wm. & Assoc.: Newcomb Community #1. Spd. 10/13/84. Comp. 1/28/86. TD 2913'. Temp. Abnd. Aux Vases, top 2898'. Raleigh S.

22, 330'SL, 330'EL, NW NW. API 16501540. Beaven, Wm. & Assoc.: Wesley #2. OWDD (was D&A, Plugged 8/22/54, OTD 3031'). Recom. 11/27/84. DTD 4000'. IP 24 BOP/15 BW. Acid. Salem, top 3871'. Raleigh.

35, 660'NL, 330'WL, NE NW. API 16525409. Shamrock Drilling Corp.: Lorch #1. Spd. 7/ 9/85. Comp. 1/ 3/86. TD 2200'. D&A. Tar Springs, top NA. Eldorado C.

SCHUYLER COUNTY

2N 3W

18, 660'SL, 660'WL, SW NW. API 16921316. Dodge, J. U.: Rahman # 1. Spd. 12/30/85. Comp. 12/30/85. TD 615'. D&A. Maquoketa (est.), top NA. WF.

3N 3W

14, 330'NL, 330'WL, NE SW. API 16921298. R & W Oil Co.: Slayton, J.C. -A # 1. Spd. 6/28/85. Comp. 1/13/86. TD 503'. D&A (SO). Maquoketa, top 502'. Brooklyn.

SHELBY COUNTY

11N 2E

5, 330'NL, 330'EL, SW. API 17322630. Carey, John Oil Co., Inc: Kramer # 1. Spd. 10/18/85. Comp. 10/20/85. TD 1690'. D&A. Ste. Gen., top 1642'. WN-Dollville.

18, 330'NL, 330'WL, NW. API 17322609. Licoa Energies, Ltd.: Kramer, B.J. # 1. Spd. 7/ 6/85. Comp. 7/16/85. TD 1577'. D&A (SO). Benoist, top 1552'. WN-Pana Cen.

12N 2E

32, 330'NL, 990'EL, SW. API 17322554. Potsch, Ronald A.: Beyers, Chester # 2. Spd. 10/17/85. Comp. 11/23/85. TD 1517'. IP 3 BOP. Acid, frac. Bethel, top 1503'. Dollville.

WABASH COUNTY

1N 12W

23, 330'SL, 330'WL, NW SE. API 18527256. H & H Oil Company: Winter #A 4. OWWO (was D&A, Comp. 6/26/84, OTD 2576'). Recom. 10/29/85. TD 2360'. D&A. Ste. Gen., top 2246'. Allendale.

1N 13W

2, 330'SL, 330'EL, NE SE. API 18527325. Three Star Drlg & Prdg: Jones, Charles R. #2. Spd. 9/ 1/84. Comp. 1/ 3/86. TD 3000'. D&A. Salem, top NA. Friendsville N.

3, 330'NL, 508'EL, SW. API 18527546. Anderson, R.E. Oil Co.: Jones-Neikirk Unit # 1. Spd. 10/29/85. Comp. 11/ 1/85. TD 2840'. D&A (SO). St. Louis, top NA. Lancaster.

WABASH COUNTY CON'T.

1N 13W

12, 660'NL, 330'WL, NW. API 18527344. K & W Oil Company: Stevens-Schrader-Mann. Spd. 10/15/84. Comp. 10/20/85. TD 2650'. IP 3 BOP. Acid. McClosky, top 2584'. Friendsville N.

15, 330'SL, 330'WL, SE NE. API 18527358. Warren, C. J. Oil Co.: Parmenter #1. Spd. 7/29/85. Comp. 8/ 6/85. TD 3590'. D&A. Salem, top NA. WN-Friendsville Cen.

2N 13W

32, 330'SL, 330'EL, NW SE. API 18527554. Hocking Oil Company: Tarpley-Hasewinkle Unit #1. Spd. 1/ 5/86. Comp. 1/10/86. TD 2820'. D&A. Ste. Gen., top 2713'. Lancaster.

1S 13W

4, 430'NL, 330'EL, NW SW. API 18527524. Schlagel Oil Partnership: Bosecker, Henry J. # 1. Spd. 8/21/85. Comp. 12/31/85. TD 2745'. D&A. Ste. Gen. (est.), top NA. New Harmony C.

15, 330'SL, 350'WL, SE SE. API 18527513. Smith Operating Co., Inc.: Wolf Comm. # 2. Spd. 9/19/85. Comp. 10/13/85. TD 2721'. IP 14 BOP/40 BW. Frac. Bethel, top 2450'. EXTENSION TO New Harmony C.

23, 330'NL, 330'WL, NE SE. API 18527560. D & K Oil Co., Inc.: Walker # 5. Spd. 12/31/85. Comp. 1/10/86. TD 3502'. D&A (SO). Warsaw, top 3400'. New Harmony C.

1S 14W

33, 974'NL, 330'EL, SE. API 18501276. Tarton Oil Company: Gray Newman Beach #2. OWDD (was Cypress producer, OTD 2737'. Comp. 6/10/47). Recomp. 6/22/84. DDTD 4015'. Oil well. IP NA. Cypress, top NA. Browns.

2S 14W

12, 330'NL, 330'EL, SW NW. API 18527556. D & K Oil Co., Inc.: Griess # 1. Spd. 1/ 6/86. Comp. 1/13/86. TD 3755'. D&A (SO). Ullin, top 3670'. Browns E.

WASHINGTON COUNTY

1S 1W

26, 330'NL, 360'EL, SE NW. API 18923947. E. H. & K. Oil Co.: Stanton #15. Spd. 7/ 8/85. Comp. 8/ 2/85. TD 1579'. IP 57 BOP/30 BW. Frac. Cypress, top 1386'; Benoist, top 1570'. Irvington.

1S 2W

31, 330'SL, 330'EL, NE SW. API 18924171. Fidelity Energy Res.: Finke, L. # 1. Spd. 12/14/85. Comp. 12/17/85. TD 1700'. D&A. Ste. Gen., top 1600'. WF.

3S 4W

3, 330'NL, 330'EL, SE SW. API 18924170. Fidelity Energy Res.: Wilke et al # 1. Spd. 12/ 7/85. Comp. 12/12/85. TD 2670'. D&A. Silurian, top 2526'. WF.

3, 330'NL, 990'WL, SW SW. API 18924176. WILPRO: Wilke et al # 2. Spd. 12/27/85. Comp. 1/ 2/86. TD 2800'. D&A. Silurian, top 2546'. WF.

WAYNE COUNTY

1N 7E

8, 330'SL, 330'WL, NE SE. API 19131376. Mid-America Pet. Corp.: Kessell # 1. Spd. 10/22/85. Comp. 10/30/85. TD 3308'. D&A (SO). St. Louis, top 3278'. Clay City C.

8, 330'SL, 330'EL, SW. API 19131377. Mid-America Pet. Corp.: Ray Comm. # 1. Spd. 10/17/85. Comp. 11/ 8/85. TD 3286'. IP 96 BOP/130 BW. Acid. Spar Mt., top 3189'. Clay City C.

18, 330'NL, 330'EL, NE. API 19131378. Mid-America Pet. Corp.: Block # 1. Spd. 10/10/85. Comp. 10/24/85. TD 3317'. IP 41 BOP/86 BW. McClosky, top 3254'. Clay City C.

WAYNE COUNTY CON'T.

1N 7E

21, 330'SL, 330'EL, NE SE. API 19106529. Rocket Petroleum: Block #8. OWWO (was D&A, Comp. 12/31/62, OTD 3275'). Recom. 11/ 1/85. TD 3275'. IP 8 BOP/50 BW. Aux Vases, top 3050'. Clay City C.

1N 8E

28, 330'SL, 330'EL, NE SE. API 19130805. Friend, Jerry E.: Bonan # 4. Spd. 11/18/83. Comp. 1/ 1/84. TD 2986'. IP 60 BOP/30 BW. Frac. Aux Vases, top 2978'. Clay City C.

28, 330'NL, 330'WL, SE SE. API 19130896. Friend, Jerry E.: Bonan # 6. Spd. 3/19/84. Comp. 2/ 4/86. TD 3018'. IP 40 BOP/10 BW. Frac. Aux Vases, top 2980'. Clay City C.

1N 9E

17, 990'SL, 330'EL, SW SW. API 19131394. Mt. Erie Oil Co.: Wilkin Comm. # 1. Spd. 1/14/86. Comp. 1/21/86. TD 3388'. D&A (SO). Ste. Gen., top 3259'. Mt. Erie N.

23, 330'NL, 330'EL, NW. API 19105146. IL Basin Explor., Inc.: Massie, L. #1. OWDD (was D&A, Plugged 6/24/53, OTD 3381'). Recom. 11/19/84. DDTD 3409'. D&A. Ste. Gen., top 3220'. Maple Grove C.

2N 8E

25, 335'NL, 330'WL, SW. API 19104134. Omaha Oil & Gas Ltd.: Shannon Heirs # 2. OWDD (was D&A, Plugged 4/12/59, OTD 3070'). Recom. 12/10/85. DDTD 3775'. IP 94 BOP/3 BW. Acid. McClosky, top 3037'. Clay City C.

2N 9E

23, 330'NL, 330'EL, NE NW. API 19131327. Wabash Partnership: Kinkade Comm. # 1. Spd. 8/ 7/85. Comp. 10/23/85. TD 3204'. D&A. McClosky, top NA. Calhoun C.

1S 5E

25, 330'NL, 330'WL, SE SE. API 19128423. IL Basin Explor., Inc.: Legg, E. #1. OWDD (was D&A, Plugged 1/ 2/75, OTD 3230'). Recom. 5/18/85. DDTD 3806'. IP 12 BOP/80 BW. Acid. Salem, top 3763'. Keenville E.

1S 7E

15, 330'SL, 330'WL, NE SE. API 19131257. Jones, Ronald R.: Maculevics #2. Spd. 5/31/85. Comp. 7/24/85. TD 3220'. IP 15 BOP/50 BW/20 MCFG. Frac. Aux Vases, top 3128'. Clay City C.

28, 330'NL, 330'EL, SW. API 19131379. Kaiser Energy, Inc.: Blessing # 1. Spd. 10/10/85. Comp. 10/22/85. TD 3995'. D&A. Ullin, top 3910'. Clay City C.

28, 330'NL, 330'EL, SE NW. API 19131406. Kaiser Energy, Inc.: Copeland, J. # 1. Spd. 12/29/85. Comp. 1/24/86. TD 3390'. IP 27 BOP. Acid. Ohara, top 3236'; McClosky, top 3278'. Clay City C.

28, 330'SL, 330'WL, NW NE. API 19131407. Kaiser Energy, Inc.: Gray, M. # 1. Spd. 12/ 3/85. Comp. 12/26/85. TD 3370'. IP 55 BOP. McClosky, top 3265'. Clay City C.

31, 330'SL, 660'EL, NW SE. API 19131297. Woodlands Petro. Corp.: Townsend etal # 1. Spd. 7/ 1/85. Comp. 2/11/86. TD 3300'. IP 36 BOP/65 BW. Acid. McClosky, top 3264'. Clay City C.

1S 8E

23, 330'SL, 355'WL, SW NE. API 19131328. B & G Oil Development: Ruhl, Larry # A-1. Spd. 8/28/85. Comp. 1/10/86. TD 3342'. IP 2 BOP/15 BW. Acid, frac. Aux Vases, top 3070'; Ohara, top 3129'; McClosky, top 3180'. Clay City C.

1S 9E

9, 330'NL, 525'WL, NW. API 19131415. Higgins, Charles F.: Hocking # 2. Spd. 1/15/86. Comp. 1/18/86. TD 3484'. D&A. Ste. Gen., top 3342'. Locust Grove S.

WAYNE COUNTY CON'T.

1S 9E

9, 615'NL, 330'EL, SW NW. API 19131385. Higgins, Charles F.: Hocking, A. # 1. Spd. 1/22/86. Comp. 1/28/86. TD 3450'. D&A (SO). Ste. Gen., top 3318'. Locust Grove S.

20, 330'SL, 990'EL, NW. API 19131323. Triple C Oil Prod.: Bunnage, Frank # 2. Spd. 9/28/85. Comp. 10/12/85. TD 3272'. IP 40 BOP/50 BW. Acid, frac. Aux Vases, top 3180'. Locust Grove S.

2S 7E

34, 330'NL, 330'WL, SW SW. API 19131315. Sunrise Explorations, Inc.: Vogel, Howard K. # 1. Spd. 7/15/85. Comp. 9/ 1/85. TD 4000'. IP 70 BOP/30 BW. Acid. Ohara, top 3312'; Salem, top 3914'. Aden C.

2S 8E

10, 330'SL, 330'WL, SE. API 19131251. Heflin Oil Co.: Bryant etal #1. Spd. 5/16/85. Comp. 5/21/85. TD 3345'. D&A. McClosky, top NA. Clay City C.

17, 330'SL, 370'EL, NE. API 19131105. Friend, Jerry E.: Zurilene #1-A. Spd. 10/17/84. Comp. 11/10/84. TD 2946'. IP 100 BOP/10 BW. Frac. Cypress, top 2940'. Clay City C.

17, 330'NL, 330'EL, SE NE. API 19131149. Friend, Jerry E.: Zurliene #3. Spd. 12/20/84. Comp. 1/10/85. TD 2946'. IP 30 BOP/5 BW. Frac. Cypress, top 2940'. Clay City C.

17, 330'NL, 330'EL, SE. API 19131150. Friend, Jerry E.: Zurliene #4. Spd. 12/18/84. Comp. 12/26/84. TD 2965'. IP 30 BOP/5 BW. Frac. Cypress, top 2960'. Clay City C.

33, 564'NL, 450'EL, SE NE. API 19131292. S & B Explor. Inc.: Vaughan etal Unit # 1. Spd. 7/10/85. Comp. 9/30/85. TD 4077'. IP 8 BOP/140 BW. Acid, frac. Aux Vases, top 3310'; Salem, top 3840'. Barnhill.

2S 9E

5, 990'SL, 330'WL, SE SW. API 19131305. Hite Operating, Inc.: Bryant etal Unit # 1. Spd. 9/12/84. Comp. 9/17/85. TD 3355'. IP 35 BOP. McClosky, top 3320'. Goldengate N C.

3S 5E

1, 330'NL, 330'EL, SE SE. API 19131166. Sherman, Clarence: Bernard, Estel #1. Spd. 12/16/84. Comp. 5/ 1/85. TD 5340'. IP 3 BOP. Salem, top NA. EXTENSION TO Mayberry.

3S 6E

5, 330'NL, 766'WL, NE. API 19131199. Buchanan, Art: Buchanan etal Unit #1. Spd. 2/25/85. Comp. 1/17/86. TD 5343'. Oil well. IP NA. Dutch Creek, top 5334'. Mayberry.

3S 8E

16, 330'NL, 330'WL, SW SE. API 19131289. Mid-America Pet. Corp.: Musgrave, W.K. # 1. Spd. 6/25/85. Comp. 7/18/85. TD 3602'. IP 58 BOP/60 BW. Acid. Spar Mt., top 3463'. Mill Shoals.

18, 330'SL, 330'WL, NW NE. API 19131192. St. Genevieve Petro.: Wilson etal #1. Spd. 2/ 4/85. Comp. 5/ 8/85. TD 4400'. IP 25 BOP. Aux Vases, top 3244'. Mill Shoals.

3S 9E

5, 330'SL, 330'WL, SW. API 19131222. S & B Explor. Inc.: Vaughn etal Unit #1. Spd. 4/16/85. Comp. 5/13/85. TD 3500'. IP 12 BOP/15 BW. Acid. McClosky, top 3465'. Goldengate C.

WHITE COUNTY

3S 8E

20, 330'NL, 330'EL, SW SE. API 19330739. Mid-America Pet. Corp.: Mill Shoals etal Unit # 1. Spd. 9/20/85. Comp. 10/ 5/85. TD 3533'. IP 82 BOP/110 BW. Acid. McClosky, top 3444'. Mill Shoals.

WHITE COUNTY CON'T.

3S 8E

21, 330'SL, 455'WL, NE NW. API 19330755. Gunner Energy Corp.: Gwaltney # 1. Spd. 10/25/85. Comp. 2/18/86. TD 3600'. IP 15 BOP/100 BW. McClosky, top 3512'. Barnhill.

21, 330'SL, 330'EL, NW SE. API 19330723. Mid-America Pet. Corp.: Harris, V.C. # 3. Spd. 9/9/85. Comp. 9/26/85. TD 3561'. IP 10 BOP/20 BW. Acid. Spar Mt., top 3458'. Mill Shoals.

21, 330'SL, 330'WL, NW NE. API 19330724. Mid-America Pet. Corp.: Musgrave, W.K. # 1-A. Spd. 9/16/85. Comp. 10/3/85. TD 3571'. IP 15 BOP/20 BW. Acid. Spar Mt., top 3450'. Mill Shoals.

22, 330'SL, 330'EL, SW. API 19330812. DAPA Oil Inc.: Tullis # 1. Spd. 1/16/86. Comp. 1/22/86. TD 3572'. D&A (SO). Ste. Gen., top 3404'. WN-Barnhill.

3S 9E

30, 330'NL, 330'EL, SE SW. API 19330740. Doral Energy, Inc.: Ward Heirs # 1. Spd. 9/21/85. Comp. 11/2/85. TD 3529'. IP 29 BOP/34 BW. Aux Vases, top 3357'. Goldengate C.

32, 360'SL, 330'WL, NW SW. API 19330814. D & K Oil Co., Inc.: Bosecker-Sturm Unit # 1. Spd. 1/4/86. Comp. 1/17/86. TD 4304'. D&A (SO). Ullin, top 4220'. WN-Goldengate C.

3S 10E

26, 990'SL, 990'EL, SE. API 19330517. Newport Petroleum, Inc.: Lamont Etal #2 B. Spd. 4/28/85. Comp. 7/15/85. TD 3304'. IP 20 BOP/100 BW. Frac. Benoist, top 2982'. Albion C.

4S 9E

2, 330'NL, 330'EL, SE SW. API 19330496. MMW Oil Properties: Brown, Pava #1. Spd. 1/5/85. Comp. 9/10/85. TD 3500'. IP 50 BOP/25 MCFG. Ohara, top 3370'; McClosky, top 3478'. Centerville.

4S 10E

12, 330'NL, 660'WL, SE NW. API 19330767. Laurent Oil Company: Lamont, William # 1. Spd. 10/25/85. Comp. 10/28/85. TD 3375'. D&A. St. Louis, top 3312'. Phillipstown C.

24, 330'SL, 330'WL, NE SE. API 19330594. Viking Oil Company: Dennis # 1. Spd. 10/19/85. Comp. 1/2/86. TD 3229'. IP 20 BOP. Acid, frac. Penn., top 1490'. Phillipstown C.

5S 8E

29, 330'SL, 430'WL, NE SE. API 19330505. So. IL Oil Prod., Inc.: Apple, C. #2. Spd. 2/12/85. Comp. 4/20/85. TD 3453'. IP 3 BOP/60 BW. Acid. Aux Vases, top 3264'. Enfield.

5S 9E

22, 990'SL, 990'WL, SE. API 19330390. N.E.A. Cross: Baptist Chldrn. Home #1. Spd. 10/17/84. Comp. 11/30/84. TD 3400'. D&A (SO). Ste. Gen. (est.), top 3184'. Carmi.

24, 990'SL, 330'EL, SW SE. API 19330338. N.E.A. Cross: Vaught, Harriet #1. Spd. 8/31/84. Comp. 9/20/84. TD 3305'. IP 35 BOP/40 BW. Frac. Aux Vases, top 3055'. Carmi.

24, 330'SL, 330'EL, SW SE. API 19330354. N.E.A. Cross: Vaught, Harriet #2. Spd. 9/22/84. Comp. 10/18/84. TD 3310'. IP 30 BOP/50 BW. Acid, frac. Aux Vases, top 3054'. Carmi.

36, 330'SL, 330'EL, SE. API 19330794. Brown, Archie Oil Co.: McCarty # 1. Spd. 12/17/85. Comp. 1/1/86. TD 3250'. IP 78 BOP. Ohara, top 3137'; Spar Mt., top 3169'. Storms C.

WHITE COUNTY CON'T.

5S 9E

36, 330'SL, 330'EL, SW SE. API 19330817. Brown, Archie Oil Co.: Zieren, James # 1. Spd. 1/ 4/86. Comp. 1/16/86. TD 3260'. IP 33 BOP/10 BW. Acid. Spar Mt., top 3172'. Storms C.

5S 10E

11, 330'SL, 330'WL, NW NE. API 19330809. Rector & Stone Drig. Co.: Bingman # 1. Spd. 1/15/86. Comp. 1/22/86. TD 3189'. D&A. Ste. Gen., top 3026'. Phillipstown C.

11, 330'NL, 990'EL, SE NW. API 19330699. Rebstock, C. F.: Brown # 1. Spd. 8/20/85. Comp. 11/10/85. TD 3190'. IP 100 BOP. McClosky, top 3120'. Phillipstown C.

32, 330'SL, 990'WL, NW SE. API 19330795. Triple B Oil Prod., Inc.: Calvert # 5 A. Spd. 12/10/85. Comp. 1/28/86. TD 3210'. IP 22 BOP. Bethel, top 2933'; Ohara, top 3078'. Storms C.

5S 14W

19, 330'NL, 330'EL, NW SE. API 19330758. Keron Oil Devel.: Bingman etal # 3. Spd. 10/22/85. Comp. 11/ 9/85. TD 3060'. IP 25 BOP/2 BW. Acid, frac. Aux Vases, top 2949'. Maunie N C.

19, 330'NL, 330'WL, NE SW. API 19330776. Viking Oil Company: Henning "C" lse # 1. Spd. 10/31/85. Comp. 2/25/86. TD 3250'. Oil well. IP NA. Acid, frac. Aux Vases, top 2960'. Maunie N C.

6S 9E

34, 330'SL, 360'WL, NW NW. API 19330754. Newport Petroleum, Inc.: Austin, ElbertComm.# 2 A. Spd. 10/ 5/85. Comp. 2/11/86. TD 2730'. IP 5 BOP. Cypress, top 2711'. Herald C.

6S 10E

13, 330'SL, 390'WL, NW SE. API 19330769. Absher Oil Co.: Karch # 2 A. Spd. 10/23/85. Comp. 10/30/85. TD 2920'. D&A (SO). Ste. Gen. (est.), top NA. Maunie South C.

25, 330'NL, 400'WL, NW. API 19330791. Brown Enterprises: Baumgart # 1. Spd. 12/ 5/85. Comp. 12/15/85. TD 3100'. D&A (SO). St. Louis, top 3038'. Maunie South C.

6S 11E

5, 330'SL, 330'WL, NE. API 19330672. Rebstock, C. F.: Stonier # 2. Spd. 9/25/85. Comp. 11/ 1/85. TD 2287'. IP 12 BOP. Frac. Tar Springs, top 2280'. Maunie E.

7S 8E

14, 330'NL, 330'WL, SW SE. API 19330708. Woodlands Petro. Corp.: Damm etal Unit # 4. Spd. 9/18/85. Comp. 11/20/85. TD 3018'. IP 13 BOP. Acid, frac. Cypress, top 2614'; Aux Vases, top 2904'. Roland C.

7S 9E

5, 330'NL, 330'WL, NE NE. API 19330710. Basin Energy Corp.: Beck # 6. Spd. 10/15/85. Comp. 11/28/85. TD 3185'. IP 24 BOP. Acid. Ohara, top 3143'. Herald C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH FEBRUARY, 1986

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BROWN COUNTY

36-1S-4W, NW SW SE. Homco, Ltd. #15 Frank. 677'. 1-6-86. Buckhorn C.

CLAY COUNTY

12-4N-8E, NW NE NW. John R. Fryburger. #1 H. Buerster. 3697'. 1-30-86. Ingraham C.

33-4N-8E, NW NW SW. E. S. Investments, Inc. #1 Frutiger-Brown. 3092'. 12-19-85. Sailor Springs E.

14-5N-6E, NW SE NE. Hanson Oil Co. #1 Freeman. 2827'. 1-21-86. Hord.

CRAWFORD COUNTY

6-6N-12W, SW SE SW. Carl M. Hubbartt. #1 Mary O. Christine. 1000'. 1-4-86. Main C.

6-6N-12W, NE SE SW. Carl M. Hubbartt. #1 Raymond Kibler. 1020'. 10-11-85. Main C.

6-6N-12W, SE SE SW. Carl M. Hubbartt. #2 Raymond Kibler. 986'. 10-11-85. Main C.

23-7N-12W, SW NE SW. Lion Land and Mineral, Inc. #1 Anita Bush. 1050'. 7-31-84. Main C.

FAYETTE COUNTY

22-5N-4E, 330'WL, 925'WL, SE. New Spirit, Inc. #2 Egyptian Holding Co. 2374'. 1-24-86. Laclede.

7-6N-3E, SW NE SE. Stephen M. Niemeyer. #1 Miller. 3117'. 1-8-86. Loudon.

24-8N-3E, 810'NL, 990'EL, NE. OGOCO Inc. #3 Kaiser. 3099'. 1-5-86. Loudon.

GALLATIN COUNTY

2-8S-9E, SE SW SW. Energy Electric. #1 Moye et al. 3020'. 1-18-86. Inman West C.

HAMILTON COUNTY

15-4S-7E, NW NE NE. Pawnee Oil Corp. #1 Epperson. 4300'. 12-28-85. Bungay C.

12-7S-7E, NW SE. Mars Energy Co. #4 Neva Cusic. 3235'. 1-11-86. Roland C.

JASPER COUNTY

4-5N-9E, NE SE SE. Gulf Coast Explor. #2 E. Eberhardt. 3722'. 1-9-86. Bogota S.

JASPER COUNTY (cont'd)

- 9-5N-9E, NE NE. Gulf Coast Explor. #1 J. Stark. 3787'. 1-7-86. Bogota S.
- 21-6N-9E, SE SW NW. John Baines II. #1 Tate-Bundy Community. 3123'. 12-30-85.
Bogota.
- 27-6N-9E, NW SE SW. John Baines II. #1 C. McCrillus. 3166'. 12-30-85.
Bogota S.
- 10-6N-10E, NE NE SE. Hannaman Brothers Prod. #1 K. Hahn Est. 3300'. 12-17-85.
Clay City C.
- 26-8N-9E, SW NE NW. Kneirim Co., Inc. #2 Glen Griffith. 2770'. 1-24-86. Rose
Hill.

MACON COUNTY

- 5-16N-2E, SW SW NW. John Carey Oil Co. #2 Shimer. 2084'. 11-5-85. Decatur.

MARION COUNTY

- 20-4N-3E, SW NW. Paramount Oil & Gas Corp. #1 D and N Robb. 3389'. 12-31-85.
Kinmundy.

PIKE COUNTY

- 8-4S-3W, C NW SE. I. R. Bennett. #1 Bartlet. 372'. 12-4-85. Griggsville.
- 17-4S-3W, NE SE NW. Armstrong-Sturtz Co. #2 Floyd Wagner Farm. 364'. 1-16-86.
Griggsville.
- 17-4S-3W, NW SW SW. Armstrong-Sturtz Co. #1 Ralph Sargent. 410'. 1-16-86.
Griggsville.
- 17-4S-3W, NW NW SW. Armstrong-Sturtz Co. #2 Sargent. 342'. 1-16-86.
Griggsville.
- 20-4S-3W, NW NW NW. Armstrong-Sturtz Co. #1 Charles Nelson. 398'. 1-14-86.
Griggsville.
- 21-4S-3W, NE NW SW. Armstrong-Sturtz Co. #1 Marion Stickman. 379'. 1-15-86.
Griggsville.

RICHLAND COUNTY

- 4-2N-10E, NW SW SW. K Oil Inc. #1-A Fleming. 3213'. 12-3-85. Calhoun C.
- 5-2N-10E, SE NE SE. K Oil Inc. #1 Fleming. 3202'. 12-3-85. Calhoun C.
- 15-3N-9E, SE NW SE. Black & Black Oil Co. #1-A R. Runyon. 3038'. 12-23-85.
Clay City C.
- 15-3N-9E, SE NE SW. Black & Black Oil Co. #1-B R. Runyon. 3653'. 12-24-85.
Clay City C.

RICHLAND COUNTY (cont'd)

27-3N-9E, NW SE NE. Homco Ltd. #1 Runyon-Shan Community. 3181'. 12-19-85.
Clay City C.

26-4N-14W, 330'NL, 330'EL, NW SW. Russ Randall, Inc. (formerly C.E.R. Prod.
Co.). #1 Provines-McCaw. 3039'. 12-24-85. Hadley.

27-4N-14W, SE NE SE. C.E.R. Production. #1 D. Ginder. 3019'. 12-30-85. Hadley.

ST. CLAIR COUNTY

19-2S-6W, 370'NL, 1000'E1, SE. Shirley A. Skorcz. #1 Walton. 605'. 12-28-84.
Fayetteville.

SALINE COUNTY

34-7S-6E, 330'NL, 660'EL, NW NW. Keating Oil Co. #1 Gobin. 4000'. 12-20-85.
Raleigh.

SANGAMON COUNTY

5-15N-2W, 400'NL, 330'WL, NE SE. Homco Ltd. #1-H Ryan. 1869'. 12-3-85. Roby E.

3-15N-4W, SW SW NE. Alladdin Oil Devel. Co. #1-B Raps. 1613'. 12-10-85.
Riverton S.

WABASH COUNTY

15-1N-12W, NE NW SW. Fryco. #1 Buchanan-Stillwell Unit. 2440'. 12-6-85.
Allendale.

21-1N-13W, SW NE NW. The Carter Oil Co. #1 James Blythe. 2544'. 1-22-86.
Lancaster S.

21-1N-13W, SE NE NW. Triple 'B' Oil Producers, Inc. #3 Blythe. 2752'.
1-23-86. Lancaster S.

32-2N-13W, SE SW SE. Mid-America Petroleum Corp. #1 Tarpley. 3690'. 1-16-86.
Lancaster.

18-1S-13W, NE NE SE. Hayes-Wolfe Bros. #2-A Herman Berberich. 2146'. 1-5-86.
New Harmony C.

8-2S-13W, C E/2 NE NE. Hocking Oil Co. #1 Raber-Kurtz etal. 2588'. 1-29-86.
New Harmony C.

8-2S-13W, NE NE NE. Hocking Oil Co. #2 Raber-Kurtz etal (formerly Harry Fotaides
#1 A. E. Schultz etal). 2564'. 1-27-86. New Harmony C.

WAYNE COUNTY

28-1N-5E, NE SE SW. Texaco, Inc. #1 Carneal Estate. 3698'. 12-26-85.
Orchadsville Consol.

14-1S-7E, NW SW SW. Farrar Oil Co., Inc. #1 Deem. 3155'. 1-4-86. Clay City C.

WHITE COUNTY

25-3S-10E, NE SW SW. W. H. Lynch Oil Prod., Inc. #1 E. Potter. 3860'. 1-29-86.
Phillipstown C.

25-3S-10E, 330'NL, 660'EL, NE. R. A. Harris. #1 Clarence Siefried. 3091'.
1-3-86. Phillipstown C.

18-7S-8E, NW NE NE. Oil Rec. Corp. of Am. #1 Baird. 3135. 1-30-86. Roland C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

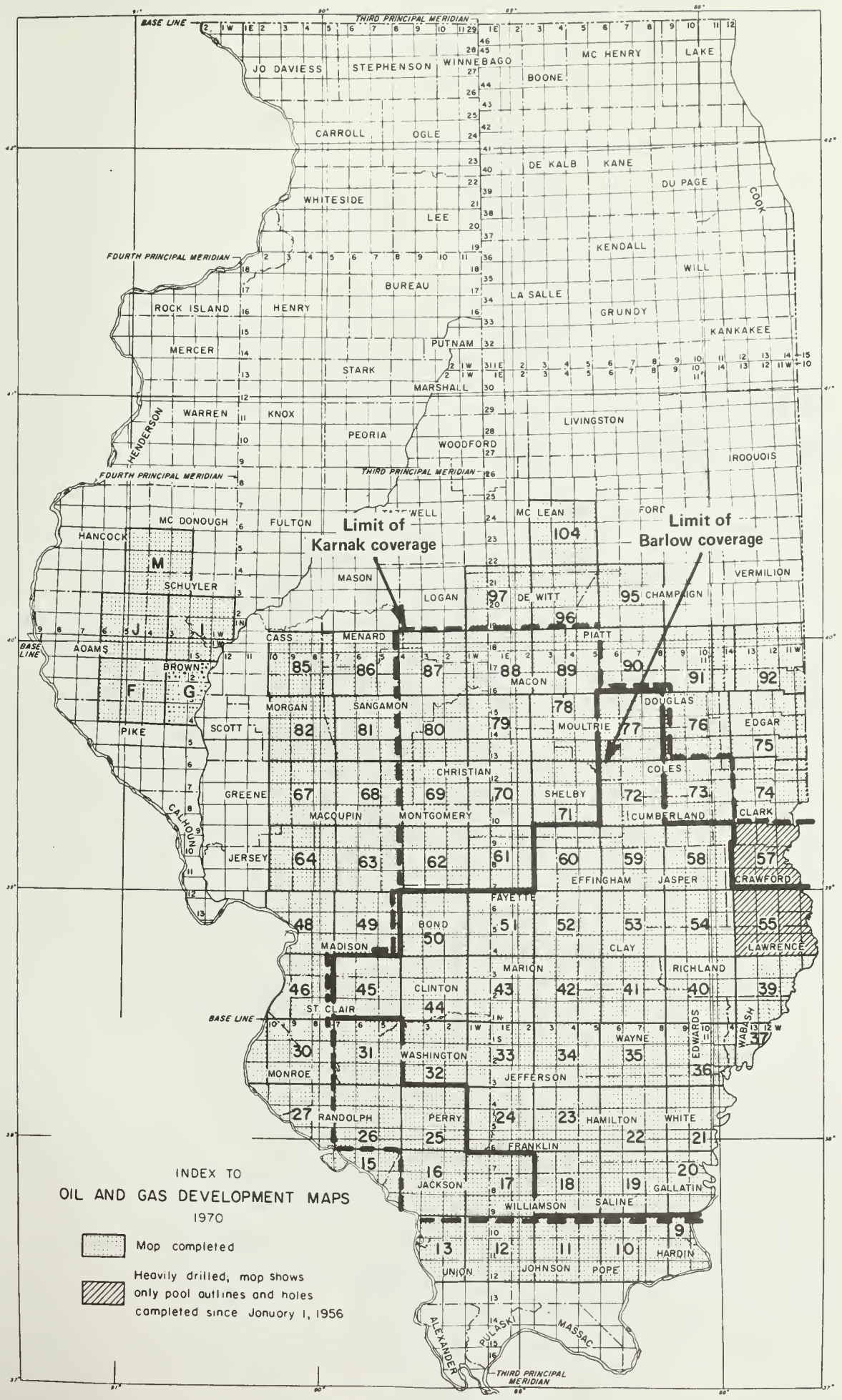
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615 East Peabody Drive
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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985).
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).
- Circular 518. The New Albany Shale Group of Illinois (1981).
- Circular 519. Structural Features in Illinois--A Compendium (1981).
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984).
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985).



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MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff

R. Todd Black

No. 593

March 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Barnhill. Wayne County, 31-2S-9E, Aux Vases at 3266'. Discovery well,
Friend, Jerry E.:Moore #3, IP 35 BOP.

Bessie. Franklin County, 2-6S-3E, Hardinsburg at 2367'. Discovery well,
Farrar Oil Co., Inc.:Harrelson # 1, IP 16 BOP.

Harco. Saline County, 6-8S-6E, Waltersburg at 2212'. Discovery well,
Ashland Exploration, Inc.:Weber, A.E. etal # 5, IP 84 BOP.

Hidalgo S. Jasper County, 32-8N-10E, St. Louis at 2721'. Discovery well,
Tri-Cor Oil Producers:Bergbower # 1, IP 50 BOP.

Long Branch. Hamilton County, 17-7S-6E, Spar Mt. at 3194'. Discovery well,
Brown Enterprises:Brown-Barton # 3, IP 110 BOP.

Roby W. Sangamon County, 8-15N-3W, Silurian at 1659'. Discovery well,
Carey, John Oil Co., Inc:Flatt #1, IP 10 BOP/110 BW.

Yale. Jasper County, 7-8N-11E, Benoist at 1737'. Discovery well,
Energy Investments:Huddleston, M. # 1, IP 18 BOP/80 BW.

Extension to Fields

Bessie. Franklin County, 2-6S-3E, Hardinsburg at 2367'. Discovery well,
Farrar Oil Co., Inc.:Harrelson # 1, IP 16 BOP.

Calhoun S. Richland County, 30-2N-10E, Spar Mt. at 3240'. Discovery well,
Fulk Oil Company:Wyatt, R. # 1, IP 40 BOP/20 BW.

Jacksonville Gas. Morgan County, 24-15N-10W, Penn. at 246'. Discovery well,
B.E.S.T. Oil Co.:York # 2-B, IP 18 BOP.

Kinmundy N. Marion County, 15-4N-3E, Benoist at 2050'. Discovery well,
K & K Development:Robnett # 1, IP 8 BOP.

Roby W. Sangamon County, 8-15N-3W, Silurian at 1659'. Discovery well,
Carey, John Oil Co., Inc:Flatt #1, IP 10 BOP/110 BW.

Siloam. Brown County, 5-2S-4W, Silurian at 650'. Discovery well,
Hecox, Denny R.:Bowen, Mary J. # 1-H, IP 1 BOP.

Yale. Jasper County, 7-8N-11E, Benoist at 1737'. Discovery well,
Energy Investments:Huddleston, M. # 1, IP 18 BOP/80 BW.

TABLE I

New Fields Discovered from April 1985 through March 1986

Year	Month	Field	County	Twp.	Rng.
1985	April	Beardstown (gas)	Schuyler	1N	1W
	May	Time	Pike	6S	3W
	June	None			
	July	Brooklyn Northwest	McDonough	4N	3W
	August	Beverly South	Adams	3S	5W
	September	None			
	October	None			
	November	None			
	December	Omega NW	Marion	3N	4E
1986	January	None			
	February	None			
	March	None			

TABLE II

Drilling by Counties, Natural Gas Storage, March 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc. not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels
	Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near Far			
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	25	177	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(4)	0(1)	5(4)	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	6	164	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	1	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	19	184	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	1,323(29)	2(3)	37(15)	1,347(47)	16	547	180	139	2,260	* 30,265
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,758
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,707
Mar	146(1)	0	7	152(1)	25	54	22	17	246	3,232

Tests are considered field wells if located less than $\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1985 are from reports received directly from crude oil gathering companies. The figures for January, February, and March 1986 are estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

TABLE IV

Drilling By Counties, Oil and Gas, March 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		OWWO D&A to Prod.	Conversions			
			Prod.	D & A		New	Were Prod.	Others	
Adams	-	2	-	2	-	-	-	-	-
Bond	-	2	-	2	-	-	-	-	-
Brown	2	10	1	8	1	-	-	-	-
Christian	3	7	3	4	-	-	-	-	-
Clark	7	6	5	-	1	-	-	-	-
Clay	1	9	8	1	-	-	-	-	-
Clinton	-	1	-	1	-	-	-	-	-
Coles	-	17	13	4	-	-	-	-	-
Crawford	22	34	31(1)	2	-	-	-	-	-
Cumberland	-	2	-	2	-	-	-	-	-
Edwards	4	10	4	5	1	-	-	-	-
Fayette	1	8	3	5	-	-	-	-	-
Franklin	4	5	4	1	-	-	-	-	-
Gallatin	-	6	5	-	1	-	-	-	-
Hamilton	2	7	2	5	-	-	-	-	-
Hancock	2	-	-	-	-	-	-	-	-
Jackson	-	1	-	1	-	-	-	-	-
Jasper	2	10	6	2	2	-	-	-	-
Jefferson	3	9	5	4	-	-	-	-	-
Lawrence	-	11	4	7	-	-	-	-	-
Macoupin	2	7	-	7	-	-	-	-	-
Marion	4	9	3	6	-	-	-	-	-
Monroe	-	1	1	-	-	-	-	-	-
Morgan	-	4	1	3	-	-	-	-	-
Perry	-	2	2	-	-	-	-	-	-
Pike	2	-	-	-	-	-	-	-	-
Richland	1	4	4	-	-	-	-	-	-
St. Clair	-	1	-	1	-	-	-	-	-
Saline	3	4	3	-	1	-	-	-	-
Sangamon	1	4	1	3	-	-	-	-	-
Schuyler	-	4	1	3	-	-	-	-	-
Shelby	-	2	2	-	-	-	-	-	-
Wabash	-	6	5	1	-	-	-	-	-
Washington	-	5	4	1	-	-	-	-	-
Wayne	1	34	20	7	7	-	-	-	-
White	8	27	11	5	11	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	76	271	152(1)	93	25	0	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 2/24/86 to 3/14/86.

WELLS COMPLETED FROM MARCH 1, 1986 TO MARCH 31, 1986

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

1N 6W

9, 990'NL, 330'WL, SE SW. API 122039. Hagen, F. Lowell: Bastert, F. # 3. Spd. 3/15/84.
Comp. 12/27/84. TD 668'. D&A. Trenton, top NA. WF.

3S 7W

26, 330'SL, 330'WL, NE SW NE. API 122147. Dallas Drlg. & Prod.: Edwards #1. Spd. 10/10/84.
Comp. 5/ 6/85. TD 410'. D&A. Silurian, top 352'. WF.

BOND COUNTY

5N 4W

19, 370'NL, 330'EL, NW SE. API 522510. Courson Coring & Drlg.: Mack # 1-A. Spd. 8/20/85.
Comp. 10/ 4/85. TD 830'. D&A. Benoist, top NA. Old Ripley W.

19, 330'NL, 990'EL, NE SE. API 522518. Courson Coring & Drlg.: Mack # 2. Spd. 9/16/85. Comp.
10/ 5/85. TD 826'. D&A. Benoist, top NA. Old Ripley W.

BROWN COUNTY

1N 4W

26, 330'NL, 330'WL, NE NE. API 921840. Davis Bros. Oil Prod.: Schmidt # 1. Spd. 10/ 7/85.
Comp. 10/11/85. TD 700'. D&A. Maquoketa, top 671'. WF.

1S 2W

29, 330'SL, 405'WL, NW SW. API 921246. Astro-Star Drilling Co.: Davis, Kent E. # 1-B. Spd.
5/10/83. Comp. 11/27/84. TD 695'. D&A. Silurian (est.), top NA. WN-Cooperstown W.

1S 3W

13, 330'SL, 330'EL, NE SE. API 921841. Davis Bros. Oil Prod.: McClelland # 1. Spd. 9/27/85.
Comp. 9/30/85. TD 675'. D&A. Maquoketa, top 675'. WF.

28, 330'NL, 330'EL, NE SW NE. API 921630. Pinpoint Properties, Inc.: McCoy # 4. Spd. 12/ 4/83.
Comp. 2/ 8/84. TD 660'. D&A. Silurian (est.), top NA. WN-Buckhorn C.

29, 330'NL, 330'WL, SE NW. API 921507. CAG Petroleum Corp.: Lehne # 3. Spd. 10/18/83. Comp.
10/27/83. TD 665'. D&A. Silurian (est.), top NA. WN-Buckhorn C.

29, 330'NL, 330'EL, SE NW. API 921508. CAG Petroleum Corp.: Lehne # 4. Spd. 10/18/83. Comp.
10/28/83. TD 675'. D&A. Silurian (est.), top NA. WN-Buckhorn C.

2S 3W

6, 330'NL, 330'EL, NW. API 921237. Taines, Michael: Wagner #23. Spd. 5/16/83. Comp. 3/18/86.
TD 680'. IP 11 BOP/100 BW. Acid. Silurian, top 635'. Buckhorn C.

2S 4W

2, 330'NL, 330'EL, NE NW. API 920979. Longhorn Resources: McNeff # 2-A. Spd. 1/ 6/83. Comp.
12/ 7/84. TD 705'. D&A. Silurian (est.), top 666'. Buckhorn C.

5, 330'NL, 330'EL, NW SW. API 921757. Bush, Henry L.: Bowen, Mary #9. Spd. 8/11/84. Comp.
8/14/84. TD 646'. D&A. Silurian, top NA. WN-Siloam.

BROWN COUNTY CON'T.

2S 4W

5, 330'NL, 330'WL, NE SW. API 900268. Hecox, Denny R.: Bowen, Mary J. # 1-H. OWWO (was D&A, OTD 662'. Comp. 10/ 2/62). Recomp. 12/ 1/83. TD 662'. IP 1 BOP. Silurian, top 650'. EXTENSION TO Siloam.

CHRISTIAN COUNTY

11N 1E

1, 330'NL, 330'WL, SW SE. API 2123218. Atteberry, William: Warren #11-A. OWWO (was Benoist producer, OTD 1557'. Comp. 1/5/80). Recomp. 3/18/86. TD 1557'. Oil well. IP NA. Benoist, top 1532'. Pana Cen.

2, 330'NL, 330'EL, NW SW. API 2123867. Potsch, John P.: Dewerff, Doris "A" # 2. Spd. 10/28/85. Comp. 12/ 9/85. TD 1471'. IP 1 BOP. Frac. Benoist, top 1459'. Pana.

13N 1E

3, 330'NL, 330'WL, SE SE. API 2123859. Pawnee Oil Corp.: Hargrove, Helen # 1. Spd. 10/ 5/85. Comp. 10/29/85. TD 2421'. Oil well. IP NA. Frac. Devonian, top 2301'. Assumption C.

35, 330'NL, 330'WL, NW. API 2123815. Carey, John Oil Co., Inc: Ferrell #1. Spd. 3/26/85. Comp. 3/18/86. TD 1340'. D&A. Ste. Gen., top 1332'. Assumption Cen.

13N 4W

24, 100'NL, 330'WL, SE NW. API 2123857. Illini Oil Co., Inc.: Clayton # 3. Spd. 9/10/85. Comp. 2/ 2/86. TD 1920'. Oil well. IP NA. Acid, frac. Silurian, top 1861'. Sicily.

14N 2W

2, 330'SL, 660'EL, SW SE. API 2123865. Carey, John Oil Co., Inc: Graham Comm. # 1. Spd. 10/ 3/85. Comp. 10/22/85. TD 2101'. D&A. Devonian, top 1984'. WN-Mt. Auburn C.

15N 1W

15, 330'SL, 330'WL, SE. API 2123570. Podolsky, Bernard: Crawford # 6. Spd. 10/ 8/82. Comp. 1/21/86. TD 1933'. Temp. Abnd. Silurian, top 1904'. Mt. Auburn C.

15N 3W

36, 990'SL, 330'EL, SE. API 2123813. Carey, John Oil Co., Inc: McDermith #1. Spd. 3/16/85. Comp. 3/18/86. TD 1941'. D&A. Devonian, top 1861'. WF.

CLARK COUNTY

10N 13W

19, 330'NL, 330'WL, NE SE. API 2302021. Redman Production Co.: Baird # 2. OWWO (was D&A, Plugged 4/11/57, OTD 1448'. Comp. 4/11/57). Recomp. 8/11/82. TD 1448'. IP 1 BOP/6 BW. Frac. Casey, top 460'. Martinsville.

19, 330'SL, 660'EL, NE SE. API 2325034. Redman Production Co.: Baird #3. Spd. 6/ 1/85. Comp. 8/10/85. TD 512'. IP 2 BOP/75 BW. Frac. Casey, top 475'. Martinsville.

31, 330'NL, 660'EL, NW. API 2323916. Monrae Oil & Gas: Tomasino Comm. # 2. Spd. 12/11/85. Comp. 1/16/86. TD 2871'. IP 20 BOP/100 BW. Acid, frac, shot. Trenton, top 2730'; Carper, top 1308'. Martinsville.

11N 14W

3, 220'NL, 220'EL, SW SW. API 2324962. Huff Drilling Co., Inc.: Biggs #47. Spd. 5/ 1/85. Comp. 7/ 3/85. TD 400'. IP 1 BOP/25 BW. Acid. Westfield, top 346'. Westfield.

9, 660'NL, 660'WL, SW NW. API 2324992. Huff Drilling Co., Inc.: Biggs #61. Spd. 7/25/85. Comp. 10/30/85. TD 400'. Waterflood Producer, IP 26 BW. Acid. Westfield, top 314'. Westfield.

12N 14W

32, 960'NL, 330'EL, NW SE. API 2324931. Ryan, John H.: Endsley #3-T. Spd. 12/ 7/84. Comp. 6/25/85. TD 2535'. IP 15 BOP/25 BW. Acid, frac. Trenton, top NA. Westfield.

CLAY COUNTY

2N 6E

5, 330'SL, 330'WL, SE NW. API 2500403. Dart Oil & Gas Corp.: Arps, Elizabeth # 2. OWWO (was D&A, OTD 3210'. Comp. 11/28/44). Recomp. 8/21/84. TD 3210'. D&A. St. Louis, top 3200'. Flora S.

2N 7E

9, 330'NL, 330'WL, SE NW. API 2527680. Lou-Lin Co., Inc.: Stanford, M. # 2. Spd. 12/21/85. Comp. 3/25/86. TD 3200'. IP 52 BOP/20 BW. Frac. Aux Vases, top 2966'. Clay City C.

3N 5E

36, 330'NL, 330'WL, SE. API 2500557. Shoots, George M.: Linder #1. OWWO (was McClosky producer. OTD 2975'. Comp. 6/19/45). Recomp. 6/25/85. TD 2975'. Junked Hole. Ste. Gen. (est.), top NA. Kenner.

3N 7E

10, 330'NL, 330'EL, SE NE. API 2502719. Rose, Hubert W.: Colclasure #1. OWDD (was Cypress, Bethel producer. OTD 2890'. Comp. 7/ 6/54). Recomp. 5/ 4/85. DDTD 3495'. IP 41 BOP. Aux Vases, top 2832'; McClosky, top 3021'; St. Louis, top 3170'. Sailor Springs C.

10, 380'NL, 330'EL, SE SW. API 2527399. Barak Oil Corp.: Gill Trust #2. Spd. 5/21/85. Comp. 8/27/85. TD 3486'. IP 70 BOP/200 BW. Frac. Cypress, top 2620'; Bethel, top 2770'; Aux Vases, top 2878'. Sailor Springs C.

11, 230'NL, 910'EL, SW NW. API 2505056. Rose, Hubert W.: Patton #5. OWDD (was Cypress producer. OTD 2610'. Comp. 8/15/73). Recomp. 4/26/85. DDTD 3492'. IP 70 BOP/150 BW. Acid, frac. Aux Vases, top 2866'; McClosky, top 2932'; St. Louis, top 3223'; Sailor Springs C.

18, 330'SL, 996'EL, SE. API 2527424. Booth Oil Co., Inc.: Dunlap #3. Spd. 5/28/85. Comp. 7/12/85. TD 3376'. IP 18 BOP/30 BW. Frac. Aux Vases, top 2905'. Sailor Springs C.

28, 330'NL, 330'EL, SW SW. API 2527586. Jasper Oil Producers, Inc: Kitley # 2. Spd. 8/25/85. Comp. 3/18/86. TD 3074'. IP 35 BOP. Frac. Ohara, top NA. Spar Mt., top NA. Sailor Springs C.

3N 8E

32, 990'SL, 330'EL, SE. API 2527657. Union Oil Co. of CA: Duff, C.D. #B- 6. Spd. 10/25/85. Comp. 11/22/85. TD 3901'. IP 30 BOP/214 BW. Acid. Salem, top 3404'. Clay City C.

4N 7E

2, 330'SL, 330'EL, NW SW. API 2526832. Ada Oil Co.: Bailey, F. # 2. OWWO (was Aux Vases producer. Comp. 1/29/82, OTD 3667'. Plugged 7/27/84). Recomp. 9/ 3/85. TD 3667'. IP 35 BOP. Frac. Cypress, top 2600'. Sailor Springs C.

2, 330'SL, 330'WL, NW. API 2527650. Ada Oil Co.: Terkovich # 2. Spd. 9/29/85. Comp. 11/20/85. TD 3214'. IP 50 BOP. Acid. Spar Mt., top 2902'. Sailor Springs C.

34, 330'NL, 330'EL, SW SW. API 2527613. Strata Oil, Inc.: Eastin etal Unit # 1. Spd. 8/11/85. Comp. 9/19/85. TD 3886'. IP 30 BOP/40 BW. Frac. Aux Vases, top 2872'. Sailor Springs C.

5N 5E

27, 330'SL, 330'WL, SE NE. API 2527537. Bro-Mar Oil Company: Onstott & Jenkins #1. Spd. 4/18/85. Comp. 4/29/85. TD 2650'. D&A. St. Louis, top NA. Iola C.

5N 7E

24, 330'NL, 330'EL, SE SW. API 2527437. Robison Oil Company: Carter Heirs "A" # 3. Spd. 9/ 3/85. Comp. 10/10/85. TD 2579'. IP 10 BOP/13 BW. Shot. Cypress, top 2562'. Sailor Springs C.

5N 8E

34, 330'SL, 330'WL, SW SE. API 2501408. Bi-County Water Service: Iffert # 1. OWWO (was D&A, Plugged 12/24/53, OTD 3135'. Comp. 12/24/53). Recomp. 2/11/86. TD 3135'. Salt Water Disposal. Ingraham C.

CLINTON COUNTY

1N 3W

8, 330'SL, 330'EL, NW NW. API 2725672. Ober, Ben: Kampwerth # 1. Spd. 9/29/85. Comp. 10/ 5/85. TD 2526'. D&A. Silurian (est.), top NA. Bartelso.

COLES COUNTY

11N 7E

2, 330'SL, 660'WL, NW NE. API 2923193. Armantrout, Charles: Alwardt #2. Spd. 8/14/84. Comp. 4/ 1/86. TD 2487'. IP 10 BOP/20 BW. Acid, frac. Spar Mt., top 2027'; Osage, top 2464'. Mattoon.

2, 440'NL, 990'WL, NW. API 2923274. Armantrout, Charles: Ganley #C- 3. Spd. 12/26/85. Comp. 1/18/86. TD 2471'. IP 27 BOP/100 BW. Frac. Osage, top 2436'. Mattoon.

10, 380'NL, 330'EL, NE. API 2923268. Duncan, Walter: Ohm # 0- 5. Spd. 11/ 4/85. Comp. 12/13/85. TD 2510'. IP 65 BOP/50 BW. Acid, frac. Osage, top 2415'. Mattoon.

10, 380'NL, 330'EL, SW. API 2923233. Central E. IL Oil & Gas: Sprengel-Wadde1l #1-A. Spd. 6/10/85. Comp. 1/13/86. TD 2528'. D&A (SO). Borden, top 2451'. Mattoon.

10, 330'NL, 330'EL, SE. API 2923271. Schaefer Oil Company: Udell # 5. Spd. 12/ 4/85. Comp. 1/13/86. TD 2492'. IP 35 BOP/40 BW. Frac. Osage, top 2437'. Mattoon.

10, 330'NL, 990'EL, NE SE. API 2900857. Schaefer Oil Company: Udell #4. OWDD (was Spar Mt. producer, OTD 1986'. Comp 6/4/46). Recomp. 5/20/85. DDTD 2490'. IP 30 BOP/30 BW. Frac. Osage, top 2436'. Mattoon.

11, 760'SL, 350'EL, SW NW. API 2923238. Carroll, Dell Oil Prop.: Carlyle, C.G. # 5-A. Spd. 6/21/85. Comp. 7/13/85. TD 2474'. IP 25 BOP/10 BW. Acid. Osage, top 2425'. Mattoon.

11, 330'SL, 475'WL, SW NW. API 2923244. Carroll, Dell Oil Prop.: Carlyle, C.G. # 6-A. Spd. 7/ 9/85. Comp. 7/27/85. TD 2463'. IP 30 BOP/70 BW. Acid. Osage, top 2432'. Mattoon.

11, 430'NL, 330'WL, NW. API 2923265. Armantrout, Glennadene: Rick, N.D. # 6N. Spd. 10/11/85. Comp. 11/ 9/85. TD 2474'. IP 35 BOP/105 BW. Frac. Osage, top 2436'. Mattoon.

12N 7E

11, 430'NL, 330'EL, NW NE. API 2923272. Armantrout, Charles: Herkimer #B- 1. Spd. 12/16/85. Comp. 4/ 1/86. TD 2408'. Shut-in Oil well. IP NA. Acid. Osage, top 2382'. Mattoon.

22, 660'SL, 330'WL, SE SE. API 2923208. Armantrout, Charles: Fuqua #1. Spd. 1/25/85. Comp. 4/23/85. TD 2393'. IP 17 BOP/200 BW. Frac, acid. Osage, top 2355'. Mattoon.

34, 330'SL, 660'EL, NE SE. API 2922800. Covington, James R.: Sawyer Stricken Comm. #1-A. OWDD (was D&A, OTD 2225'. Comp. 4/8/80). Recomp. 5/9/84. DDTD 3234'. D&A. Devonian, top 3140'. Mattoon.

35, 660'SL, 330'EL, SW NE. API 2923179. White, Carl: Tivnen # 2. Spd. 4/10/84. Comp. 1/21/86. TD 2052'. Oil well. IP NA. Spar Mt., top NA. Mattoon.

35, 660'SL, 330'WL, SE NE. API 2923181. White, Carl: Tivnen # 3. Spd. 4/30/84. Comp. 1/21/86. TD 2092'. Oil well. IP NA. Spar Mt., top NA. Mattoon.

COLES COUNTY CON'T.

12N 7E

35, 660'SL, 330'EL, SE NE. API 2923182. White, Carl: Tivnen # 4. Spd. 5/ 1/84. Comp. 1/21/86. TD 2075'. Oil well. IP NA. Spar Mt., top NA. Mattoon.

36, 330'SL, 330'WL, NE. API 2923194. Armantrout, Charles: Gray #2-A. Spd. 8/18/84. Comp. 11/19/84. TD 2111'. Oil well. IP NA. Frac. Cypress, top 1875'; Spar Mt., top 2080'. Mattoon.

13N 14W

20, 330'SL, 330'WL, NW SW. API 2923222. Petdelco, Inc.: Childress, Floyd #2. Spd. 5/31/85. Comp. 6/21/85. TD 443'. D&A (SO). Miss., top 414'. WF.

20, 330'SL, 990'WL, SW NW. API 2923213. Petdelco, Inc.: Childress, Richard #1. Spd. 4/17/85. Comp. 6/30/85. TD 470'. D&A (SO). Miss., top 428'. WF.

20, 330'SL, 330'WL, SW. API 2923242. Petdelco, Inc.: Martin, Larry # 1. Spd. 7/11/85. Comp. 3/18/86. TD 1017'. D&A (SO). Carper, top 974'. WF.

CRAWFORD COUNTY

5N 11W

15, 330'SL, 330'WL, SE NE. API 3303200. Pendergast, Garrett: Johnston, Wade et al # 1. OWWO (was Robinson producer, OTD 1028'. Comp. 2/1/53, Plugged 10/17/73). Recom. 5/15/83. TD 1027'. IP 1 BOP/50 BW. Robinson, top 990'. Main C.

5N 12W

8, 330'NL, 405'EL, SW NE. API 3331933. Fair-Rite Products: Kissling #2. Spd. 1/24/85. Comp. 9/27/85. TD 1312'. Oil well. IP NA. Frac. Penn., top 1272'. Main C.

9, 330'SL, 330'WL, SE SW. API 3331893. Fair-Rite Products: Runyon-Butcher Comm. #2. Spd. 6/ 3/85. Comp. 6/25/85. TD 986'. IP 10 BOP. Penn., top NA. Main C.

13, 330'NL, 330'EL, SW. API 3333521. Whitmer, E.L. Inc.: Hildebrand, Mark # 1. Spd. 10/18/85. Comp. 1/20/85. TD 1080'. IP 2 BOP/60 BW. Acid, frac. Robinson, top 916'. Main C.

13, 330'SL, 330'WL, SW. API 3333538. Whitmer, E.L. Inc.: Wesner, John # 1. Spd. 12/ 6/85. Comp. 1/10/86. TD 1042'. IP 2 BOP/10 BW. Robinson, top 932'. Main C.

14, 330'SL, 330'EL, SE. API 3333523. Whitmer, E.L. Inc.: Wesner, Leland # 1. Spd. 10/22/85. Comp. 12/22/85. TD 1098'. IP 5 BOP/40 BW. Frac. Robinson, top 920'. Main C.

5N 13W

3, 165'NL, 165'EL, NW NE. API 3331956. Whitmer, E.L. Inc.: Rosborough, Alice Act II #1. Spd. 11/ 7/84. Comp. 1/30/85. TD 1072'. IP 5 BOP/60 BW. Robinson, top 917'. Main C.

6N 12W

29, 660'SL, 660'EL, NE NE. API 3333225. Pioneer Oil Company: Frost, Quentin #6. Spd. 6/15/85. Comp. 2/ 7/86. TD 2000'. D&A, Salem, top NA. Main C.

32, 330'NL, 330'WL, NW. API 3331666. Pioneer Oil Company: Clark Heirs # 1. Spd. 5/ 4/84. Comp. 6/24/84. TD 1466'. IP 10 BOP. Acid, frac. Robinson, top 942'. Main C.

35, 330'NL, 330'WL, NW. API 3330716. Honey Creek Oil: Rich Meeker, et al # 1. Spd. 12/11/79. Comp. 2/18/86. TD 1676'. Shut-in gas well, IP NA. Frac. Aux Vases, top 1586'. Main C.

CRAWFORD COUNTY CON'T.

6N 13W

2, 330'NL, 330'WL, NE. API 3333453. Ouabache Oil & Gas Co.: Bomer # 1. Spd. 11/13/85. Comp. 3/ 4/86. TD 985'. IP 9 BOP. Frac. Robinson, top 907'. Main C.

2, 330'NL, 330'EL, NW NE. API 3333454. Ouabache Oil & Gas Co.: Bomer # 2. Spd. 11/19/85. Comp. 3/ 4/86. TD 988'. IP 9 BOP. Frac. Robinson, top 876'. Main C.

2, 380'NL, 330'WL, NE NE. API 3333455. Ouabache Oil & Gas Co.: Bomer # 3. Spd. 11/18/85. Comp. 3/ 4/86. TD 986'. IP 9 BOP. Frac. Robinson, top 912'. Main C.

2, 330'NL, 380'EL, NE. API 3333456. Ouabache Oil & Gas Co.: Bomer # 4. Spd. 11/12/85. Comp. 3/ 4/86. TD 1000'. IP 9 BOP. Frac. Robinson, top 940'. Main C.

2, 330'SL, 330'WL, NW NE. API 3333457. Ouabache Oil & Gas Co.: Bomer # 5. Spd. 11/10/85. Comp. 3/ 4/86. TD 972'. IP 9 BOP. Frac. Robinson, top 913'. Main C.

2, 380'SL, 330'EL, NW NE. API 3333458. Ouabache Oil & Gas Co.: Bomer # 6. Spd. 11/ 1/85. Comp. 3/ 4/86. TD 975'. IP 9 BOP. Frac. Robinson, top 940'. Main C.

2, 330'SL, 330'WL, NE NE. API 3333486. Ouabache Oil & Gas Co.: Bomer # 7. Spd. 11/ 4/85. Comp. 3/ 4/86. TD 986'. IP 9 BOP. Frac. Robinson, top 911'. Main C.

2, 330'SL, 380'EL, NE NE. API 3333459. Ouabache Oil & Gas Co.: Bomer # 8. Spd. 11/ 9/85. Comp. 3/ 4/86. TD 1003'. IP 9 BW. Frac. Robinson, top 925'. Main C.

2, 330'NL, 330'WL, SW NE. API 3333460. Ouabache Oil & Gas Co.: Bomer # 9. Spd. 11/ 6/85. Comp. 3/ 4/86. TD 1000'. IP 9 BOP. Frac. Robinson, top 962'. Main C.

2, 330'NL, 330'EL, SW NE. API 3333461. Ouabache Oil & Gas Co.: Bomer #10. Spd. 11/ 8/85. Comp. 3/ 4/86. TD 985'. IP 9 BOP. Frac. Robinson, top 928'. Main C.

2, 380'NL, 330'WL, SE NE. API 3333462. Ouabache Oil & Gas Co.: Bomer #11. Spd. 11/ 4/85. Comp. 3/ 4/86. TD 1010'. IP 9 BOP. Frac. Robinson, top 925'. Main C.

2, 380'NL, 330'EL, SE NE. API 3333463. Ouabache Oil & Gas Co.: Bomer #12. Spd. 11/19/85. Comp. 3/ 4/86. TD 995'. IP 9 BOP. Frac. Robinson, top 924'. Main C.

2, 330'SL, 330'WL, NE. API 3333464. Ouabache Oil & Gas Co.: Bomer #13. Spd. 11/13/85. Comp. 3/ 4/86. TD 1010'. IP 9 BOP. Frac. Robinson, top 949'. Main C.

2, 380'SL, 330'EL, SW NE. API 3333465. Ouabache Oil & Gas Co.: Bomer #14. Spd. 11/ 9/85. Comp. 3/ 4/86. TD 1006'. IP 9 BOP. Frac. Robinson, top 950'. Main C.

2, 330'SL, 330'WL, SE NE. API 3333466. Ouabache Oil & Gas Co.: Bomer #15. Spd. 11/ 1/85. Comp. 3/ 4/86. TD 1000'. IP 9 BOP. Frac. Robinson, top 958'. Main C.

CRAWFORD COUNTY CON'T.

6N 13W

2, 330'SL, 330'EL, NE. API 3333467. Ouabache Oil & Gas Co.: Bomer #16. Spd. 11/ 4/85. Comp. 3/ 4/86. TD 1000'. IP 9 BOP. Frac. Robinson, top 951'. Main C.

7, 330'SL, 330'WL, NW SE. API 3333062. Crete Oil Investments: Aten IV East # 7. Spd. 6/ 9/85. Comp. 10/ 6/85. TD 1075'. IP 6 BOP/30 BW. Acid, frac. Robinson, top 992'. Main C.

7, 330'NL, 330'WL, SE. API 3333060. Crete Oil Investments: Aten IV East #5. Spd. 6/ 8/85. Comp. 9/19/85. TD 1075'. IP 4 BOP/25 BW. Acid, frac. Robinson, top 981'. Main C.

7, 330'NL, 330'EL, NW SE. API 3333061. Crete Oil Investments: Aten IV East #6. Spd. 5/29/85. Comp. 9/25/85. TD 1078'. IP 12 BOP/20 BW. Acid, frac. Robinson, top 957'. Main C.

7, 330'SL, 330'EL, NW SE. API 3333073. Crete Oil Investments: Aten IV East #8. Spd. 6/ 3/85. Comp. 11/10/85. TD 1075'. IP 5 BOP/35 BW. Acid, frac. Robinson, top 952'. Main C.

23, 330'SL, 330'WL, NE NW. API 3333501. Bertram Oil Company: Kingery, Clyde H. # 1. Spd. 9/24/85. Comp. 10/17/85. TD 1016'. IP 8 BOP/15 BW. Acid, frac. Penn., top 934'. Main C.

23, 330'SL, 330'EL, NE NW. API 3333502. Bertram Oil Company: Kingery, Clyde H. # 2. Spd. 9/26/85. Comp. 10/17/85. TD 1253'. IP 12 BOP/12 BW. Frac. Robinson, top 923'. Main C.

7N 12W

16, 330'NL, 330'EL, SW NE. API 3333565. Cross, J.O. & Lachenmayr, D: Charles & Baud #B- 1. Spd. 12/16/85. Comp. 12/31/85. TD 1137'. IP 240 BW. Frac. Robinson, top 1099'. Main C.

20, 330'NL, 330'WL, SW SW. API 3333529. Irvin Oil Co., Inc.: Zellers, G.-Otey # 1. Spd. 10/21/85. Comp. 3/18/86. TD 1107'. D&A (SO). Penn., top NA. Main C.

7N 13W

15, 330'NL, 330'WL, SE NW. API 3333078. Legg, Arthur L.: Stantz, Charles #15. Spd. 6/ 6/85. Comp. 7/15/85. TD 963'. Oil well. IP NA. Frac. Robinson, top 892'. Main C.

CUMBERLAND COUNTY

9N 7E

29, 990'SL, 360'WL, SE NW. API 3522268. Kaiser Energy, Inc.: Effingham State Bk.Tr.#1. Spd. 10/ 7/85. Comp. 10/23/85. TD 3950'. D&A. Devonian (est.), top NA. WN-Lillyville N.

29, 330'NL, 330'EL, NW SE. API 3522182. Kaiser Energy, Inc.: Willenborg #1. Spd. 8/11/84. Comp. 8/23/84. TD 3936'. D&A. Devonian (est.), top NA. WN-Lillyville N.

EDWARDS COUNTY

1N 14W

3, 660'SL, 330'EL, SW. API 4723935. R.E.A., Inc.: Knackmus, Dale #1. Spd. 1/14/85. Comp. 1/21/85. TD 3150'. D&A. Ste. Gen. (est.), top NA. Berryville C.

16, 330'NL, 330'EL, NW. API 4700558. Schlagel VIII Oil: Kegley, Raymond #1. OWWO (was D&A, OTD 3091'. Comp. 6/26/45). Recomp. 6/29/84. TD 3091'. IP 47 BOP/160 BW. Acid, frac. Cypress, top 2691'. Berryville C.

1S 10E

29, 330'SL, 330'EL, NW. API 4723350. Speir, Leroy: Clark, Clayton # 1. Spd. 1/24/83. Comp. 7/18/83. TD 3465'. D&A (SO). Ste. Gen., top 3397'. WN-Half Moon E.

EDWARDS COUNTY CON'T.

1S 10E

31, 330'NL, 330'EL, SE SE. API 4723275. Speir, Leroy: Mann, V.E. # 2. Spd. 12/ 7/82. Comp. 7/20/83. TD 3424'. D&A. Ste. Gen., top 3310'. WN-Albion C.

1S 14W

29, 330'SL, 330'WL, NW SE. API 4723789. D & K Oil Co., Inc.: Nelson Heirs # 1. Spd. 12/ 6/85. Comp. 12/11/85. TD 2935'. IP 1 BOP/? BW. Acid, frac. Cypress, top 2743'. Albion C.

29, 330'NL, 330'EL, SW SE. API 4724086. D & K Oil Co., Inc.: Nelson Heirs # 2. Spd. 12/13/85. Comp. 3/25/86. TD 2930'. Temp. Abnd. Renault (est.), top 2914'. Albion C.

2S 14W

9, 990'SL, 990'WL, NE. API 4724083. K & W Oil Company: Wiseman # 1. Spd. 11/30/85. Comp. 12/10/85. TD 3835'. D&A (SO). Salem, top 3456'. Albion C.

28, 330'SL, 380'EL, NW SW. API 4723083. French Creek Company: Maxwell, Reed # 1-A. Spd. 3/ 7/82. Comp. 7/25/82. TD 3196'. IP 25 BOP/5 BW. Acid. Benoist, top 2877'. Albion East.

28, 330'SL, 330'WL, NE SW. API 4723097. French Creek Company: Pollard, S. # 3. Spd. 4/28/82. Comp. 6/28/82. TD 3150'. IP 60 BOP. Aux Vases, top 2986'. Albion East.

30, 330'NL, 330'EL, NW SE. API 4724088. D & K Oil Co., Inc.: Kibler, Jeanette # 1. Spd. 12/19/85. Comp. 3/25/86. TD 3982'. IP 3 BOP. Acid. St. Louis, top 3336'. Albion East.

3S 10E

12, 330'SL, 800'WL, SW. API 4723515. McCarty, W. Larry: McGarvey, Jerry # 5. OWDD (was D&A, OTD 2000'. Comp. 8/30/83). Recomp. 8/ 7/83. DDTD 2012'. IP 60 BOP. Biehl, top 1938'. Albion C.

3S 14W

17, 330'NL, 330'EL, SW. API 4700723. French Creek Company: Baker # 1. OWDD (was D&A, Comp. 2/3/55, OTD 3150'. Plugged 2/12/55). Recomp. 10/29/82. DDTD 3190'. D&A (SO). Ste. Gen. (est.), top NA. WN-Phillipstown C.

FAYETTE COUNTY

5N 2E

19, 330'NL, 330'EL, SE. API 5126268. River King Oil Co.: Keeven, Anthony # 1. Spd. 8/13/85. Comp. 8/20/85. TD 3600'. D&A. Devonian, top 3470'. WF.

6N 1W

32, 330'NL, 330'EL, SW NW. API 5126332. Marvelous Oil, Inc.: Elmore-Neathery Comm. # 1. Spd. 9/19/85. Comp. 9/25/85. TD 2720'. D&A. Devonian, top NA. WF.

7N 3E

6, 660'NL, 330'WL, SE. API 5102417. Koons Petroleum Entprses: Yahey, F. F. #12. OWDD (was Cypress producer. Plugged 10/19/67, OTD 1482'. Comp. 10/24/39). Recomp. 10/12/85. DDTD 1565'. Oil well. IP NA. Frac. Benoist, top 1520'. Louden.

6, 420'NL, 540'EL, NW SE. API 5102416. Koons Petroleum Entprses: Yahey, F.F. #11. OWDD (was Cypress producer. Comp. 10/17/39, OTD 1485'. Plugged 10/19/67). Recomp. 10/12/85. DDTD 1560'. Oil well. IP NA. Benoist, top NA. Louden.

17, 330'NL, 330'WL, SE. API 5102540. Exxon Corporation: Mahutska-Griffith #4. OWDD (was Cypress producer. OTD 1541'. Comp. 3/25/41). Recomp. 12/6/85. DDTD 1742'. IP 7 BOP/170 BW. Acid, frac. Paint Creek, top 1562'; Benoist, top 1600'. Louden.

29, 330'NL, 45'EL, NE. API 5125508. Tri-Star Producing, Inc.: Milliser # 6. Spd. 6/27/80. Comp. 12/20/83. TD 1641'. D&A. Benoist (est.), top 1630'. Louden.

FAYETTE COUNTY CON'T.

7N 3E

29, 577'NL, 265'EL, NE. API 5125532. Tri-Star Producing, Inc.: Milliser # 8. Spd. 7/ 9/80. Comp. 12/22/83. TD 1585'. D&A. Cypress, top 1512'. Louden.

29, 495'NL, 45'EL, NE. API 5125577. Tri-Star Producing, Inc.: Milliser # 9. Spd. 1/21/81. Comp. 12/20/83. TD 1653'. D&A. Cypress (est.), top 1616'. Louden.

8N 2E

15, 990'NL, 990'WL, NE NE. API 5125832. New Spirit, Inc.: Wilcox # 1. OWWO (was D&A, Plugged 9/22/84, OTD 3180'. Comp. 9/22/84). Recomp. 1/23/86. TD 3180'. D&A (SO). Devonian, top 3115'. Herrick S.

8N 3E

10, 380'SL, 330'EL, NE NW. API 5126581. Redman, Lowell: Lancaster Heirs # 2-A. Spd. 10/27/85. Comp. 12/ 7/85. TD 1782'. IP 50 BOP/525 BW. Acid, frac. Cypress, top 1510'; Benoist, top 1624'; Aux Vases, top 1660'. Louden.

10, 330'NL, 330'EL, NW NE. API 5102973. Redman, Lowell: Lancaster heirs # 3. OWDD (was Cypress producer, OTD 1531'. Comp. 3/11/41. Plugged 4/24/72). Recomp. 11/17/82. DDTD 1645'. IP 28 BOP/140 BW. Frac. Cypress, top 1511'; Benoist, top 1624'. Louden.

14, 330'SL, 330'EL, NE. API 5103112. Exxon Corporation: Doty, David #4. OWDD (was Cypress producer, OTD 1514'. Comp. 6/ 4/40). Recomp. 4/26/85. DDTD 1724'. IP 10 BOP/313 BW. Acid, frac. Cypress, top 1482'; Bethel, top 1592'. Louden.

20, 350'NL, 350'WL, SE SE. API 5126284. Exxon Corporation: Wright, Tom #20. Spd. 8/17/85. Comp. 10/ 2/85. TD 1765'. IP 22 BOP/725 BW. Acid, frac. Cypress, top 1452'; Bethel, top 1566'. Louden.

30, 660'SL, 660'EL, SE. API 5126285. Exxon Corporation: Tucker, Anna # 8. Spd. 8/21/85. Comp. 10/20/85. TD 1770'. IP 8 BOP/540 BW. Acid, frac. Cypress, top 1417'; Paint Creek, top 1541'; Bethel, top 1572'. Louden.

FRANKLIN COUNTY

5S 3E

2, 330'SL, 330'EL, SE SE. API 5523367. Gen. Energy Prod., Inc.: Manis # 1. Spd. 5/29/83. Comp. 3/18/86. TD 3998'. IP 15 BOP/100 BW. Ullin, top NA. Ewing E.

2, 660'SL, 330'EL, SW NW. API 5523404. Gen. Energy Prod., Inc.: Whittington Comm. # 1. Spd. 8/ 1/83. Comp. 8/11/83. TD 3995'. D&A. Ullin, top 3748'. Ewing E.

30, 330'NL, 1526'EL, NW. API 5523586. H & W Oil Co., Inc.: Adams #10. Spd. 7/25/85. Comp. 8/27/85. TD 3701'. IP 24 BOP. Acid. Hardinsburg, top 2280'. Whittington.

30, 330'SL, 330'WL, SE NW. API 5502236. H & W Oil Co., Inc.: Adams #4. OWDD (was Hardinsburg producer, OTD 2296'. Comp. 8/10/65). Recomp. 2/13/84. DDTD 2524'. Oil well. IP NA. Hardinsburg, top 2284'; Cypress, top 2517'. Whittington.

30, 990'NL, 395'WL, NW. API 5523655. H & W Oil Co., Inc.: Pickens #24. Spd. 1/16/86. Comp. 2/ 8/86. TD 3871'. IP 15 BOP. Acid. St. Louis, top 3009'. Benton N.

5S 4E

17, 370'NL, 330'EL, SW NE. API 5522901. White, Terry Oil Co.: Ulrich # 1. OWWO (was D&A, Plugged 10/21/78, OTD 4000'. Comp. 10/21/78). Recomp. 3/13/84. TD 4000'. Junked Hole. Ullin, top 3842'. Taylor Hill.

6S 3E

2, 330'SL, 330'EL, SW SE. API 5523653. Farrar Oil Co., Inc.: Harrelson # 1. Spd. 1/22/86. Comp. 3/ 4/86. TD 3869'. IP 16 BOP. Hardinsburg, top 2367'. EXTENSION TO Bessie. Hardinsburg NEW PAY IN FIELD.

FRANKLIN COUNTY CON'T.

7S 3E

31, 385'NL, 270'EL, SW NE. API 5501358. Clayton Enterprises: Boner, J.T. Estate # 1. OWDD (was D&A, Plugged 10/ 1/57, OTD 2932'. Comp. 10/ 1/57). Recomp. 5/ 5/83. DDTD 4327'. D&A. Warsaw (est.), top NA. West Frankfort C.

GALLATIN COUNTY

7S 8E

23, 330'SL, 330'WL, NW NE. API 5924604. Rave Energy: Healy # 2. Spd. 12/30/85. Comp. 2/13/86. TD 3000'. IP 25 BOP/100 BW. Acid, frac. Bethel, top 2785'; Aux Vases, top 2936'. Roland C.

23, 330'NL, 330'WL, NW NE. API 5901717. Woodlands Petroleum: White Oak Royalty Co. #1. OWWO (was D&A, Plugged 7/5/55, OTD 3022'. Comp 7/5/55). Recomp. 3/18/86. TD 3022'. IP 63 BOP. Frac. Bethel, top 2774'; Aux Vases, top 2919'. Roland C.

8S 10E

4, 350'NL, 330'EL, NW SW. API 5924450. Mitchell, Geo N Drlg Co: Downen # 3. Spd. 7/ 4/85. Comp. 8/23/85. TD 2850'. IP 14 BOP. Frac. Cypress, top 2467'. Inman E C.

22, 380'SL, 330'WL, NE. API 5924584. Cain, Darry R.: Fuhrer-Leach # 1. Spd. 10/27/85. Comp. 1/28/86. TD 2460'. IP 10 BOP. Frac. Hardinsburg, top 2222'. Inman E C.

9S 10E

3, 330'SL, 330'WL, SW. API 5924560. E.S. Investments, Inc.: Austin Heirs # 2. Spd. 12/18/85. Comp. 1/21/86. TD 2835'. IP 10 BOP. Frac. Aux Vases, top 2796'. Ab Lake South.

10, 330'NL, 330'EL, NW NW. API 5924539. E.S. Investments, Inc.: Vaught # 2. Spd. 6/20/85. Comp. 7/20/85. TD 2935'. IP 75 BOP. Frac. Aux Vases, top 2758'. Ab Lake South.

HAMILTON COUNTY

4S 7E

22, 330'SL, 330'EL, NW NW. API 6524848. Turner, J. D.: Miller etal Comm. #3. Spd. 4/27/85. Comp. 5/ 3/85. TD 3374'. D&A (SO). Aux Vases, top NA. Bungay C.

26, 330'SL, 990'EL, NE SE. API 6524922. Turner, J. D.: Peters, Lena etal # 1. Spd. 10/27/85. Comp. 11/ 5/85. TD 3323'. D&A (SO). Aux Vases, top NA. Bungay C.

29, 330'SL, 330'WL, SE NE. API 6524858. Turner, J. D.: Laughmiller etal #1. Spd. 7/ 5/85. Comp. 7/11/85. TD 3390'. D&A. Aux Vases, top NA. Bungay C.

5S 7E

16, 330'SL, 330'EL, NE. API 6524923. Turner, J. D.: Williams Comm. # 1. Spd. 11/ 5/85. Comp. 11/11/85. TD 3411'. D&A. Aux Vases, top NA. Thackeray.

6S 6E

18, 735'NL, 330'EL, SE SW. API 6524680. Michels, Mike: Irvin #2. Spd. 7/11/85. Comp. 8/ 1/85. TD 3315'. Temp. Abnd. Ste. Gen., top 3158'. Dale C.

7S 5E

7, 421'NL, 330'WL, NE. API 6524850. Greater Midwest Oil Co.: Osburn #1. Spd. 1/ 2/86. Comp. 3/25/86. TD 3226'. IP 121 BOP. Aux Vases, top 3172'. Dale C.

7S 6E

17, 330'NL, 330'EL, SE SE. API 6524930. Brown Enterprises: Brown-Barton # 3. Spd. 12/17/85. Comp. 3/ 4/86. TD 3278'. IP 110 BOP. Acid. Spar Mt., top 3194'. Long Branch. Spar Mt. NEW PAY IN FIELD.

JACKSON COUNTY

7S 4W

22, 395'NL, 330'WL, NE SW. API 7723749. Giordano, Martin Jr.: Giordano # 1. Spd. 4/ 1/84. Comp. 6/25/84. TD 967'. D&A. Paint Creek (est.), top 918'. WN-Ava-Campbell Hill.

JASPER COUNTY

5N 9E

5, 330'SL, 330'WL, NW NE. API 7901437. Elmore Oil, Inc.: Birk # 1. OWDD (was D&A, Plugged 4/11/54, OTD 3170'. Comp. 4/11/54). Recomp. 1/13/86. DDTD 3180'. IP 44 BOP/180 BW. McClosky, top 3086'. Bogota W.

5, 330'SL, 330'WL, NW. API 7924489. O.D. & E. Corporation: Gillespie, Omer Comm.# 1. Spd. 11/ 8/85. Comp. 11/23/85. TD 4931'. D&A. Silurian, top 4845'. Bogota W.

6N 14W

19, 330'SL, 330'EL, SE SE. API 7924062. Geo Resources, Inc.: Stovall Farms, Inc # 1. Spd. 10/ 9/83. Comp. 10/15/83. TD 2850'. D&A. McClosky, top NA. WF.

7N 9E

12, 330'NL, 330'EL, SW SE. API 7924522. Runyon, Robert L.: Romack, H. # 3. Spd. 12/27/85. Comp. 2/10/86. TD 2860'. IP 22 BOP/140 BW. Frac. McClosky, top 2858'. Hidalgo S.

7N 10E

7, 330'SL, 330'WL, SW. API 7924494. Bunton, Glennard: Bunton # 3. Spd. 1/ 7/86. Comp. 2/22/86. TD 2880'. IP 33 BOP. Frac. McClosky, top 2774'. Hidalgo S.

18, 330'NL, 430'WL, NW. API 7923923. Runyon, Robert L.: King, W. # 1. OWWO (was D&A, OTD 2942'. Comp. 3/ 8/83). Recomp. 10/ 2/85. TD 2942'. IP 12 BOP/85 BW. Frac. McClosky, top 2818'. Hidalgo S.

8N 10E

32, 330'SL, 330'EL, SW SW. API 7924482. Tri-Cor Oil Producers: Bergbower # 1. Spd. 10/29/85. Comp. 3/18/86. TD 2750'. IP 50 BOP. Acid. McClosky, top 2673'; St. Louis, top 2721'. Hidalgo S. St. Louis NEW PAY IN FIELD.

8N 11E

7, 330'SL, 660'EL, SE SE. API 7924498. Energy Investments: Huddleston, M. # 1. Spd. 11/14/85. Comp. 12/15/85. TD 1873'. IP 18 BOP/80 BW. Acid, frac. Benoist, top 1737'; McClosky, top 1824'. EXTENSION TO Yale. Benoist NEW PAY IN FIELD.

8N 14W

18, 330'NL, 660'WL, SW SE. API 7924484. Dedic Energy Corp.: Bergbower, John # 2. Spd. 10/24/85. Comp. 12/ 6/85. TD 2105'. IP 175 BOP. Acid. McClosky, top 1714'. Yale.

31, 330'SL, 330'WL, SE NE. API 7924349. Partlow, Marion Oil Prod: Farley, Orell #2. Spd. 5/18/85. Comp. 6/ 1/85. TD 2334'. IP 432 BOP. McClosky, top 1905'. Hunt City E.

JEFFERSON COUNTY

1S 2E

16, 330'SL, 660'WL, NW NE. API 8124332. Nelms Bros. Oil Prop.: Cameron # 1. Spd. 8/17/85. Comp. 9/19/85. TD 2499'. IP 40 BOP/175 BW. Acid, frac. Spar Mt., top 2102'; McClosky, top 2231'. Salem C.

16, 330'NL, 660'WL, NE. API 8124341. Nelms Bros. Oil Prop.: Cameron # 2. Spd. 8/26/85. Comp. 9/19/85. TD 2470'. IP 10 BOP/50 BW. Acid, frac. Spar Mt., top 2113'. Salem C.

22, 330'NL, 330'WL, SE NW. API 8100677. Prior, John: Koenegstein # 1. OWDD (was D&A, OTD 1995'. Comp. 4/11/44). Recomp. 11/15/85. DDTD 2520'. D&A (SO). Salem, top 2455'. Dix S.

25, 330'NL, 330'WL, NE SW. API 8124173. Continental Productions: Schaubert #1. Spd. 9/ 5/85. Comp. 9/10/85. TD 2950'. D&A. Ullin, top NA. WN-Reservoir.

1S 3E

19, 605'SL, 330'EL, SE SW. API 8123351. Petro-Tec: Nemmer, John # 1. Spd. 3/26/80. Comp. 10/ 4/84. TD 3200'. D&A (SO). Ullin, top 3066'. Reservoir.

JEFFERSON COUNTY CON'T.

1S 3E

25, 330'NL, 990'WL, SW NW. API 8124324. Minor, Burrell G.: Minor, Ira Comm. # 2. Spd. 7/28/85. Comp. 9/13/85. TD 3320'. IP 3 BOP. Frac. Salem, top 3264'. Divide C.

26, 330'SL, 330'WL, SE NE. API 8124353. Minor, Burrell G.: Tate, Vasco # 3. Spd. 9/15/85. Comp. 10/17/85. TD 3347'. IP 6 BOP. Frac. Salem, top 3240'. Divide C.

2S 4E

34, 330'NL, 330'EL, SW SE. API 8123700. Cable Oil Company: Chaney, Martin etal # 1. Spd. 5/30/81. Comp. 7/ 4/81. TD 3872'. IP 15 BOP/10 BW. Salem, top 3452'. Markham City W.

3S 3E

29, 330'SL, 330'EL, NW NW. API 8124388. Bufay Oil Company: Wilderman etal # 1. Spd. 12/ 3/85. Comp. 12/ 9/85. TD 2860'. D&A. McClosky (est.), top NA. WN-King.

3S 4E

32, 330'SL, 330'EL, NE SW. API 8124282. Rangeland Resources: Oathout #1. Spd. 1/ 5/85. Comp. 1/11/85. TD 3305'. D&A (SO). St. Louis, top 3260'. WN-Belle Rive.

LAWRENCE COUNTY

2N 12W

27, 330'SL, 330'WL, NE SW. API 10133857. Grounds, Timothy L.: Brooke, Dorthy # 2. OWDD (was Bethel producer. OTD 2063'. Comp. 1/12/42). Recomp. 3/18/86. DDTD 2247'. D&A. Ste. Gen. (est.), top NA. Allendale.

3N 12W

22, 330'SL, 330'WL, NW SW. API 10129499. Marathon Oil Company: Seed, William A/C 1 #49. Spd. 10/ 6/85. Comp. 11/11/85. TD 1171'. IP 1 BOP/7 BW. Frac. Bridgeport, top 1030'. Lawrence.

25, 330'SL, 330'WL, SE. API 10129321. Marathon Oil Company: Vandermark, A. #42. Spd. 11/26/85. Comp. 12/27/85. TD 1768'. IP 11 BOP/253 BW. Frac. Bridgeport, top 1002'; Cypress, top 1620'. Lawrence.

27, 330'SL, 330'EL, NE NW. API 10129422. Loeb, Herman L.: Gillespie, E. K. #4-A. Spd. 5/13/85. Comp. 7/24/85. TD 1810'. IP 15 BOP. Frac. Benoist, top 1723'. Lawrence.

32, 330'SL, 330'WL, SW. API 10129420. Pioneer Oil Company: Rhinehart Unit #1. Spd. 5/9/85. Comp. 5/12/85. TD 1514'. D&A. Penn. (est.), top NA. Lawrence.

33, 330'NL, 330'EL, SE NW. API 10129406. K & W Oil Company: Knox #1. Spd. 4/15/85. Comp. 4/24/85. TD 2815'. D&A. Salem, top NA. Lawrence.

4N 12W

6, 660'SL, 330'WL, SE SW. API 10129310. Jones, Don Oil Co.: Havill, Ray Heirs #1. Spd. 5/ 4/85. Comp. 5/ 7/85. TD 1730'. D&A. Ste. Gen. (est.), top NA. Lawrence.

6, 686'SL, 642'WL, SW SW. API 10129464. Pioneer Oil Company: Legg-Hardacre # 5. Spd. 8/18/85. Comp. 2/ 7/86. TD 2500'. D&A. Salem (est.), top NA. Lawrence.

6, 330'NL, 330'WL, NE SW. API 10129311. Jones, Don Oil Co.: Roberts #1. Spd. 5/21/85. Comp. 5/24/85. TD 1720'. D&A. Ste. Gen. (est.), top NA. Lawrence.

19, 635'NL, 663'EL, NE. API 10129525. Marathon Oil Company: Hazel, S.E. A/C 1 #67. Spd. 12/ 6/85. Comp. 1/ 4/86. TD 1703'. IP 9 BOP/13 BW. Acid, frac. McClosky, top 1618'. Lawrence.

LAWRENCE COUNTY CON'T.

5N 11W

28, 330'NL, 330'EL, NW NE. API 10129432. Jones, Don Oil Co.: Sechrest-Whitson #1. Spd. 6/ 1/85. Comp. 5/30/85. TD 1200'. D&A. Penn., top NA. Main C.

5N 13W

36, 330'NL, 330'WL, SW. API 10129485. Jones, Don Oil Co.: Trautman, G. # 2. Spd. 9/16/85. Comp. 2/ 7/86. TD 1750'. D&A. Ste. Gen. (est.), top NA. Lawrence.

MACCUPIN COUNTY

8N 6W

8, 330'SL, 330'EL, SW NW. API 11722746. Sies, John L.: Sies # 1. Spd. 7/17/85. Comp. 7/30/85. TD 635'. D&A. Penn., top NA. WN-Gillespie-Wyen.

9, 330'NL, 330'EL, SE SE. API 11722785. B C Energy Explor.: Stoecker # 2. Spd. 12/18/85. Comp. 3/11/86. TD 650'. D&A. Penn. (est.), top NA. Gillespie-Wyen.

10, 330'NL, 330'WL, SW SW. API 11722786. B C Energy Explor.: Stoecker # 3. Spd. 12/22/85. Comp. 3/11/86. TD 652'. D&A. Penn. (est.), top NA. Gillespie-Wyen.

8N 8W

18, 330'NL, 330'EL, SW NE. API 11722711. DEC Oil & Gas Co.: Pointer #1. Spd. 5/ 3/85. Comp. 5/ 7/85. TD 385'. D&A. Penn., top NA. Plainview.

9N 6W

28, 330'SL, 330'WL, NE SW. API 11722760. DEC Oil & Gas Co.: Joiner # 1. Spd. 11/ 6/85. Comp. 11/ 8/85. TD 599'. D&A. Penn., top NA. Hornsby NW.

9N 8W

36, 330'SL, 330'EL, SW SE. API 11722788. DEC Oil & Gas Co.: East, Dennis & Mary # 1. Spd. 11/ 9/85. Comp. 11/11/85. TD 483'. D&A. Penn. (est.), top NA. WN-Plainview.

12N 7W

11, 330'SL, 330'EL, SW NW. API 11722620. Test Drlg Service Co.: Louder # 1. Spd. 8/ 4/83. Comp. 5/17/84. TD 1309'. D&A. Silurian, top NA. WN-Virden W.

MARION COUNTY

2N 4E

16, 330'SL, 330'WL, NW SE. API 12127142. Kapp, Louis H., Jr.: Pitts, Elsie # 1. Spd. 1/29/86. Comp. 2/ 3/86. TD 2758'. D&A. Ste. Gen., top 2693'. Iuka.

17, 330'SL, 330'EL, NW SE. API 12127087. Goose Creek Oil Co.: Hall, F. # 3. Spd. 8/27/85. Comp. 12/13/85. TD 2751'. IP 30 BOP/20 BW. Acid, frac. McClosky, top 2724'. Iuka S.

3N 1E

19, 530'NL, 480'EL, SE. API 12127127. BHP Petroleum (USA), Inc.: Lutz, H. # 1. Spd. 1/ 8/86. Comp. 2/ 5/86. TD 3115'. D&A. Devonian, top 2999'. WN-Fairman.

3N 2E

9, 330'NL, 330'WL, SE SW. API 12127102. BHP Petroleum (USA), Inc.: Schuler, D. # 1. Spd. 11/18/85. Comp. 2/24/86. TD 2990'. D&A. Trenton, top NA. WF.

3N 4E

23, 330'SL, 330'EL, NE SE. API 12127081. Beaver Oil Co., Inc.: Beard, Archie # 1. Spd. 8/11/85. Comp. 8/11/85. TD 2808'. D&A. Ste. Gen., top 2650'. WN-Omega.

4N 3E

15, 330'NL, 330'WL, NW. API 12127090. K & K Development: Robnett # 1. Spd. 8/30/85. Comp. 1/ 5/86. TD 2240'. IP 8 BOP. Frac. Benoist, top 2050'. EXTENSION TO Kinmundy N.

MARION COUNTY CON'T.

4N 3E

19, 330'NL, 840'EL, NW SE. API 12126952. New Spirit, Inc.: Bouyoucoucous #1. Spd. 8/30/84. Comp. 9/25/84. TD 3622'. IP 45 BOP/80 BW. Frac. Carper, top 3326'. Kinmundy.

19, 330'NL, 330'EL, SE SE. API 12127069. New Spirit, Inc.: Hines # 1. Spd. 8/29/85. Comp. 11/12/85. TD 1920'. D&A (SO). Benoist, top NA. Kinmundy.

4N 4E

3, 390'SL, 330'WL, SE NE. API 12127008. Hagen, F. Lowell: Williams, R. #1. Spd. 4/22/85. Comp. 2/ 7/86. TD 2660'. D&A. McClosky, top NA. WF.

MONROE COUNTY

2S 10W

2, 330'SL, 330'EL, NW. API 13321232. Pard Company: Kolmer # 5. Spd. 5/31/84. Comp. 6/10/84. TD 446'. IP 2 BOP/12 BW. Acid. Trenton, top 420'. Waterloo.

MORGAN COUNTY

15N 9W

8, 330'NL, 330'EL, SE SW. API 13721035. B.E.S.T. Oil Co.: Smith # 1-B. Spd. 10/25/85. Comp. 3/11/86. TD 340'. D&A. St. Louis (est.), top NA. Jacksonville Gas.

9, 330'NL, 330'EL, NW SE. API 13721009. B.E.S.T. Oil Co.: Thornley, A. # 1-B. Spd. 7/23/85. Comp. 7/23/85. TD 340'. D&A. St. Louis (est.), top NA. Jacksonville Gas.

20, 330'SL, 330'WL, NW. API 13720910. Prairie Land Oil, Inc.: Murphy # 1. Spd. 3/25/83. Comp. 3/25/83. TD 602'. D&A. Devonian, top NA. WN-Jacksonville Gas.

15N 10W

24, 330'SL, 330'EL, NW NE. API 13721029. B.E.S.T. Oil Co.: York # 2-B. Spd. 10/12/85. Comp. 10/22/85. TD 280'. IP 18 BOP. Penn., top 246'. EXTENSION TO Jacksonville Gas.

PERRY COUNTY

4S 1W

5, 660'SL, 330'EL, SW SW. API 14526917. Self, Eddie M.: Rudolph, R. # 3. Spd. 7/23/85. Comp. 12/ 1/85. TD 1319'. IP 1 BOP/100 BW. Benoist, top 1317'. Dubois S.

6, 330'SL, 330'EL, SE. API 14526916. Self, Eddie M.: Sobczak, M. # 1. Spd. 7/30/85. Comp. 9/19/85. TD 1313'. IP 9 BOP. Benoist, top 1307'. Dubois S.

RICHLAND COUNTY

2N 10E

5, 330'SL, 330'EL, NE SE. API 15924445. Doral Energy, Inc.: Fleming # 1. Spd. 12/26/85. Comp. 12/29/85. TD 3197'. IP 3 BOP. Spar Mt., top 3180'. Calhoun C.

30, 330'NL, 330'WL, NE. API 15924754. Fulk Oil Company: Wyatt, R. # 1. Spd. 2/18/86. Comp. 4/ 1/86. TD 3300'. IP 40 BOP/20 BW. Spar Mt., top 3240'. EXTENSION TO Calhoun S.

2N 14W

5, 330'SL, 330'WL, NW SE. API 15924481. IL Operating & Serv.: Moore # 3. Spd. 8/ 1/85. Comp. 11/ 2/85. TD 3165'. IP 12 BOP/100 BW. Acid. Spar Mt., top 3130'. Parkersburg C.

5, 330'SL, 330'WL, SW SE. API 15924482. IL Operating & Serv.: Stadge # 3. Spd. 8/ 9/85. Comp. 10/20/85. TD 3150'. IP 8 BOP/2 BW. Acid, frac. Bethel, top 2936'. Parkersburg C.

3N 14W

31, 990'NL, 1650'EL, SW. API 15903155. Paramount Oil & Gas Corp: Fisher, R. # 1. OWWO (was D&A, OTD 3259'. Comp. 7/13/70). Recom. 1/30/86. TD 3259'. Junked Hole. Ste. Gen., top 3191'. Calhoun E.

ST-CLAIR COUNTY

1S 9W

1, 330'NL, 330'WL, SE NW. API 16325698. Kerwin, T.R.: Mueller # 1. Spd. 7/15/85. Comp. 7/31/85. TD 1480'. D&A. Knox, top NA. WF.

SALINE COUNTY

8S 6E

6, 330'NL, 330'WL, SW SW. API 16525442. Ashland Exploration, Inc.: Weber, A.E. etal # 5. Spd. 7/25/85. Comp. 8/27/85. TD 2400'. IP 84 BOP. Frac. Waltersburg, top 2212'. Harco.

7, 330'NL, 330'WL, SW NW. API 16525207. Ashland Exploration, Inc.: Cavaness, J.D. # 3. Spd. 8/23/85. Comp. 10/ 2/85. TD 2475'. IP 21 BOP/70 BW. Frac. Tar Springs, top 2344'. Harco.

8S 7E

8, 330'NL, 330'EL, SE SE. API 16525434. Heflin Oil Co.: Payne Bros. etal # 2. Spd. 6/15/85. Comp. 8/10/85. TD 3101'. IP 15 BOP/5 BW. Frac. Benoist, top 2757'; Aux Vases, top 2875'. Eldorado C.

17, 420'NL, 990'EL, NE. API 16502317. Rocket Petroleum: Stinson, J. # 1. OWWO (was D&A, Plugged 11/ 9/52, OTD 3015'. Comp. 11/ 9/52). Recom. 3/11/86. TD 3015'. IP 22 BOP. Frac. Aux Vases, top 2890'. Eldorado C.

SANGAMON COUNTY

13N 5W

29, 330'NL, 330'WL, NE SW. API 16723702. Oil, Gas & Minerals, Inc.: Lovens # 1. Spd. 1/29/86. Comp. 3/25/86. TD 1715'. D&A. Silurian, top 1684'. WF.

15N 2W

6, 1650'SL, 340'EL, NW. API 16723677. Carey, John Oil Co., Inc: Darnall Comm. # 1. Spd. 10/15/85. Comp. 10/31/85. TD 1792'. D&A. Silurian, top 1748'. Roby East.

15N 3W

8, 330'NL, 330'WL, NE SW. API 16723571. Carey, John Oil Co., Inc: Flatt #1. Spd. 1/29/85. Comp. 4/17/85. TD 1687'. IP 10 BOP/110 BW. Acid, frac. Silurian, top 1659'. EXTENSION TO Roby W. Silurian NEW PAY IN FIELD.

16N 2W

30, 330'NL, 330'EL, NE. API 16723696. Watters Oil & Gas Co.: Etherton, Wm. etal # 1-A. Spd. 12/ 4/85. Comp. 3/18/86. TD 1764'. D&A. Silurian, top 1733'. Roby East.

SCHUYLER COUNTY

1N 2W

3, 330'SL, 330'WL, SW. API 16921304. Davis Bros. Oil Prod.: Henninger # 1. Spd. 9/28/85. Comp. 10/ 2/85. TD 900'. D&A (SO). Trenton, top 880'. WF.

2N 3W

23, 330'NL, 330'EL, SW SE. API 16921314. Two Rivers Petroleum Co.: Artis, Ted Farm # 1. Spd. 12/ 1/85. Comp. 12/20/85. TD 468'. IP 1 BOP. Kankakee, top 460'. Erwin.

3N 3W

17, 330'SL, 330'EL, NE NE SE. API 16920767. Jasper Oil Prod.: Lantz # 9. Spd. 7/27/83. Comp. 9/26/83. TD 515'. D&A. Maquoketa, top NA. WN-Brooklyn.

36, 330'NL, 330'EL, NW SE. API 16921300. Davis Bros. Oil Prod.: Wells # 1. Spd. 10/ 4/85. Comp. 10/ 9/85. TD 697'. D&A. Silurian, top 676'. WF.

SHELBY COUNTY

11N 2E

7, 330'NL, 990'WL, SW. API 17322541. Oil-Tech Drlg. Co.: Low, Molly #1. Spd. 7/11/84. Comp. 10/ 5/84. TD 1600'. IP 26 BOP. Frac. Benoist, top 1574'. Pana Cen.

7, 1650'SL, 990'EL, SW. API 17322548. Oil-Tech Drlg. Co.: Low, Molly #3. Spd. 10/16/84. Comp. 1/26/85. TD 1580'. IP 19 BOP/8 BW. Frac. Benoist, top 1550'. Pana Cen.

WABASH COUNTY

1N 12W

13, 1050'NL, 2160'WL, NW. API 18527313. H & H Oil Company: Kolb Heirs # 2. Spd. 10/11/85. Comp. 12/31/85. TD 1525'. IP 19 BOP. Biehl, top 1459'. Allendale.

1N 13W

2, 400'SL, 600'WL, NW SE. API 18527265. Three Star Drlg & Prdg: Jones, Charles R. #1. Spd. 8/24/84. Comp. 1/ 3/86. TD 3000'. D&A. Salem, top NA. Friendsville N.

27, 360'SL, 330'EL, NE SE. API 18527547. Fiscus Well Service: Liddle "B" Lse. # 1. Spd. 10/28/85. Comp. 11/27/85. TD 2680'. IP 25 BOP. Ohara, top 2648'. New Harmony C.

1S 13W

16, 330'NL, 330'WL, SE NE. API 18527333. Howard Energy Corp.: Goodson #1. Spd. 9/13/84. Comp. 12/30/84. TD 2825'. IP 2 BOP. Acid, frac. Bethel, top 2575'. New Harmony C.

23, 650'NL, 330'EL, NW SE. API 18527364. D & K Oil Co., Inc.: Walker #2. Spd. 12/ 6/85. Comp. 3/25/86. TD 2700'. IP 6 BOP/20 BW. Acid. McClosky, top 2636'. New Harmony C.

2S 13W

27, 660'NL, 330'WL, SE SW. API 18526890. Gardner Oil: Garst, A.P. # 1. Spd. 11/15/81. Comp. 3/18/86. TD 2770'. Oil well. IP NA. Ohara, top 2716'. Keensburg S.

WASHINGTON COUNTY

2S 3W

18, 330'SL, 380'EL, SE. API 18924081. Oelze, Elmer Jr.: Harre, Arthur #1. Spd. 7/ 4/85. Comp. 9/20/85. TD 2695'. IP 16 BOP/35 BW. Frac. Devonian, top 2648'. Nashville.

18, 330'SL, 990'EL, SE. API 18924082. Oelze, Elmer Jr.: Harre, Arthur #2. Spd. 6/22/85. Comp. 8/24/85. TD 2633'. IP 8 BOP/15 BW. Acid. Devonian, top 2627'. Nashville.

18, 990'NL, 330'WL, SW SE. API 18924083. Oelze, Elmer Jr.: Harre, Arthur #3. Spd. 9/ 5/85. Comp. 12/ 5/85. TD 2682'. IP 39 BOP/18 BW. Acid, frac. Devonian, top 2647'. Nashville.

19, 330'SL, 330'WL, NW NE. API 18924086. Oelze, Elmer Jr.: Harre, Arthur #4. Spd. 8/29/85. Comp. 12/ 5/85. TD 2650'. IP 52 BOP/5 BW. Acid. Silurian, top 2608'. Nashville.

28, 330'NL, 330'EL, SW. API 18924124. Oelze, Elmer Jr.: Haare, Melvin F. # 1. Spd. 7/15/85. Comp. 7/22/85. TD 2804'. D&A. Silurian (est.), top NA. WN-Cordes N.

WAYNE COUNTY

1N 7E

22, 330'SL, 330'WL, NW NE. API 19131370. Jason Recovery Sys.: Pottorf # 1. Spd. 10/ 4/85. Comp. 10/12/85. TD 3880'. IP 20 BOP/8 BW. Acid, frac. Aux Vases, top 3042'; Salem, top 3696'. Clay City C.

1N 8E

27, 330'NL, 330'WL, SW SW. API 19130744. Friend, Jerry E.: Bonan # 1. Spd. 10/25/83. Comp. 9/17/85. TD 3230'. IP 12 BOP. Frac. Aux Vases, top 2984'. Clay City C.

27, 380'NL, 330'EL, SW. API 19130802. Friend, Jerry E.: Bonham # 5. Spd. 12/ 3/83. Comp. 1/21/86. TD 3190'. IP 5 BOP/15 BW. Ohara, top 3046'. Clay City C.

27, 330'NL, 330'EL, SE SW. API 19130803. Friend, Jerry E.: Bonham # 6. Spd. 12/12/83. Comp. 1/21/86. TD 3194'. IP 5 BOP/20 BW. Frac. Aux Vases, top 2980'. Clay City C.

WAYNE COUNTY CON'T.

1N 9E

13, 990'NL, 330'WL, SW. API 19131330. D & K Oil Co., Inc.: Greathouse, James # 1. Spd. 12/20/85. Comp. 3/25/86. TD 4055'. IP 14 BOP. Acid. Spar Mt., top 3231'. Maple Grove C.

24, 330'SL, 480'WL, NW. API 19131362. O.D. & E. Corporation: French, C. # 1. Spd. 10/17/85. Comp. 1/ 3/86. TD 3290'. IP 15 BOP/12 BW. Acid. McClosky, top 3264'. Maple Grove C.

2N 8E

24, 330'NL, 330'WL, SW SE. API 19130882. Jason Recovery Sys.: Kelly, T. # 1. Spd. 4/30/84. Comp. 3/11/86. TD 3915'. Temp. Abnd. Salem, top 3420'. Clay City C.

1S 6E

7, 330'NL, 330'EL, SW SE. API 19131404. Bufay Oil Company: Koker etal # 1. Spd. 12/ 4/85. Comp. 12/ 9/85. TD 3225'. D&A. McClosky, top NA. Johnsonville C.

36, 990'NL, 330'EL, NW. API 19103047. Friend, Jerry E.: Walker #1. OWDD (was D&A, OTD 3258'. Comp. 6/28/55). Recomp. 8/23/84. DDTD 4025'. IP 5 BOP. Acid. McClosky, top 3247'. Clay City C.

1S 7E

15, 330'NL, 330'EL, SE. API 19105991. Rose, Hubert W.: Flexter Heirs #1. OWWO (was D&A, OTD 3288'. Comp. 4/20/48). Recomp. 8/13/85. TD 3288'. D&A. Ste. Gen., top 3172'. Clay City C.

22, 330'SL, 330'EL, SE. API 19131419. Friend, Jerry E.: Molt # 1. Spd. 12/21/85. Comp. 3/ 4/86. TD 4013'. IP 140 BOP. Acid. Salem, top 3655'. Clay City C.

22, 330'NL, 330'WL, NE. API 19131133. Van Fossan Oil Assoc.: Spriggs, Purl # 3. OWWO (was D&A, Plugged 11/20/84, OTD 3225'. Comp. 11/20/84). Recomp. 9/ 6/85. TD 3225'. Temp. Abnd. Ste. Gen., top 3200'. Clay City C.

23, 330'SL, 330'WL, NW NW. API 19131331. Gulf Coast Explor.: Rudesill-Richardson # 1. Spd. 8/19/85. Comp. 9/24/85. TD 3985'. IP 37 BOP. Acid. Ohara, top 3189'; Salem, top 3852'. Clay City C.

28, 330'NL, 330'WL, SW NE. API 19131397. Friend, Jerry E.: Hoskins, G. # 1. Spd. 11/25/85. Comp. 3/18/86. TD 3380'. IP 45 BOP. Acid. Ohara, top 3240'. Clay City C.

28, 330'SL, 330'EL, NE NW. API 19131383. Friend, Jerry E.: Nicklaus # 1. Spd. 10/26/85. Comp. 3/ 4/86. TD 3380'. IP 80 BOP. Ohara, top 3234'. Clay City C.

32, 330'NL, 330'EL, SW SW. API 19106060. Zanetis, Steven A.: Stine #B-1. OWDD (was D&A, Plugged 7/25/50, OTD 3300'. Comp. 7/25/50). Recomp. 6/ 4/85. DDTD 3321'. IP 7 BOP/30 BW. Acid. McClosky, top 3278'. Clay City C.

34, 330'SL, 990'EL, SE. API 19131359. Taylor Oil Co.: Musgrave Comm. # 1. Spd. 12/19/85. Comp. 2/ 1/86. TD 3910'. IP 44 BOP. Salem, top 3858'. Clay City C.

1S 8E

17, 330'SL, 330'EL, NW SW. API 19106298. Rocket Petroleum: Perardi #1. OWDD (was Aux Vases producer. OTD 3135'. Comp. 7/ 1/47). Recomp. 9/18/84. DDTD 3284'. IP 90 BOP. Acid. McClosky, top 3238'. Clay City C.

29, 330'NL, 330'EL, NW SW. API 19131209. Friend, Jerry E.: Dawson # 1. OWWO (was D&A, Plugged 4/13/85, OTD 4040'. Comp. 4/13/85). Recomp. 3/ 4/86. TD 4040'. IP 4 BOP/5 BW. Acid. Ohara, top 3292'. Clay City C.

WAYNE COUNTY CON'T.

- 1S 8E
35, 660'NL, 330'WL, NW NW. API 19130006. K. C. Oil Company: Green # 1. Spd. 5/25/81. Comp. 7/25/84. TD 3880'. D&A (SO). Salem, top 3651'. Clay City C.
- 1S 9E
9, 330'SL, 742'WL, NW SW. API 19131360. Higgins, Charles F.: Borah # 1. Spd. 10/ 1/85. Comp. 2/ 2/86. TD 3445'. IP 50 BOP. Ohara, top 3318'. Locust Grove S.
- 16, 330'NL, 330'WL, NE NW. API 19131400. Friend, Jerry E.: Hart # 1. Spd. 11/22/85. Comp. 3/ 4/86. TD 3450'. Temp. Abnd. Ste. Gen., top 3294'. Locust Grove S.
- 31, 330'SL, 330'WL, NE SE. API 19103295. Jones, Ronald R.: Borah #1. OWDD (was D&A, Plugged 6/12/56, OTD 3333'. Comp. 6/12/56). Recomp. 8/ 1/84. DDTD 3350'. IP 45 BOP/10 BW. Acid. McClosky, top 3336'. Goldengate N C.
- 31, 330'SL, 330'EL, NW SE. API 19131260. Jones, Ronald R.: Borah #2. Spd. 6/ 7/85. Comp. 6/13/85. TD 3410'. D&A (SO). Ste. Gen., top 3296'. Goldengate C.
- 2S 6E
21, 330'SL, 330'WL, SE SE. API 19131414. American Petro Prod.: Keltner # 1. Spd. 12/ 4/85. Comp. 12/19/85. TD 5345'. D&A (SO). Devonian, top 5132'. WN-Mayberry N.
- 22, 345'SL, 430'WL, SE SE. API 19130413. Brehm, Dwight Resources: Mayberry # 1. OWDD (was D&A, Plugged 7/12/82, OTD 4301'. Comp. 7/12/82). Recomp. 8/ 7/85. DDTD 5390'. D&A (SO). Devonian, top 5068'. Mayberry N.
- 2S 7E
33, 330'NL, 330'EL, SE SE. API 19131368. Sunrise Explorations, Inc.: Nation, B. # 1. Spd. 10/ 4/85. Comp. 11/ 2/85. TD 4000'. IP 90 BOP/20 BW. Acid. Ohara, top 3293'. Aden C.
- 2S 8E
3, 330'SL, 330'WL, NW NW. API 19131270. Van Dyke Oil, Inc.: Cox, Oren etal #1. Spd. 6/ 3/85. Comp. 7/ 1/85. TD 3345'. IP 48 BOP. Acid. Ohara, top 3232'. Clay City C.
- 3, 330'SL, 330'EL, NW NW. API 19131271. Van Dyke Oil, Inc.: Cox, Oren etal #2. Spd. 11/ 7/85. Comp. 11/15/85. TD 3361'. D&A (SO). Ste. Gen., top 3227'. Clay City C.
- 17, 330'SL, 330'EL, NE SE. API 19131333. Friend, Jerry E.: Zurliene # 5. Spd. 11/21/85. Comp. 3/ 4/86. TD 3441'. IP 15 BOP. Frac. Cypress, top 2944'. Clay City C.
- 17, 330'SL, 330'WL, NE SE. API 19130992. Friend, Jerry E.: Zurliene #2. Spd. 7/ 8/85. Comp. 3/ 4/86. TD 3440'. IP 12 BOP/15 BW. Acid, frac. Aux Vases, top 3237'. Clay City C.
- 20, 330'SL, 330'WL, NE SW. API 19131288. J.C.L.T.D. Dev., Inc.: Sanders-Hubble Unit # 1. Spd. 12/27/85. Comp. 2/18/86. TD 3963'. IP 34 BOP. Acid. McClosky, top 3351'. Clay City C.
- 2S 9E
8, 990'SL, 330'EL, NE. API 19131293. Homco, Ltd.: O'Daniel # 7. Spd. 7/ 6/85. Comp. 8/12/85. TD 4048'. IP 30 BOP. Frac. Aux Vases, top 3234'. Goldengate N C.
- 31, 330'SL, 330'WL, SE. API 19107673. Friend, Jerry E.: Moore # 4. OWWO (was D&A, OTD 3400'. Comp. 4/30/67). Recomp. 12/10/85. TD 3400'. IP 20 BOP/80 BW. Acid. Spar Mt., top NA. Barnhill.

WAYNE COUNTY CON'T.

2S 9E

31, 330'SL, 330'WL, SE SW. API 19107668. Friend, Jerry E.: Moore #3. OWWO (was D&A, OTD 3451'. Comp. 4/21/67). Recomp. 8/27/85. TD 3451'. 1P 35 BOP. Frac. Cypress, top 2962'; Aux Vases, top 3266'; Spar Mt., top 3344'. Barnhill. Cypress NEW PAY IN FIELD.

31, 660'NL, 330'WL, NE NW. API 19100238. Friend, Jerry E.: Vaughan, R.N. #6. OWDD (was D&A, OTD 3385'. Comp. 9/23/41). Recomp. 9/17/85. DDTD 3388'. 1P 8 BOP. Acid. McClosky, top NA. Goldengate C.

3S 8E

9, 330'NL, 660'EL, SW SE. API 19131325. Jones, Ivan R.: Zurliene # 3. Spd. 8/ 1/85. Comp. 9/14/85. TD 5560'. 1P 87 BOP/143 BW. Acid, frac. Salem, top 3876'. Barnhill.

3S 9E

5, 360'SL, 330'EL, SW SW. API 19131285. Stan-X Oil Company: Vaughn-Pollard Unit # 1. Spd. 7/ 1/85. Comp. 8/15/85. TD 3483'. 1P 6 BOP/15 BW. Acid. McClosky, top 3439'. Goldengate C.

6, 330'SL, 330'WL, NE. API 19107327. Friend, Jerry E.: Moore, Michael #2-A. OWDD (was D&A, Plugged 10/15/53, OTD 3410'. Comp. 10/15/53). Recomp. 11/19/85. DDTD 4367'. Temp. Abnd. Ullin, top 4196'. Goldengate C.

WHITE COUNTY

3S 8E

21, 330'NL, 330'WL, SE. API 19330288. Mid-America Pet. Corp.: Harris, V.C. #2. OWWO (was D&A, OTD 3600'. Comp 11/15/84). Recomp. 1/29/85. TD 3600'. Salt Water Disposal. Cypress, top 3008'. Mill Shoals.

21, 330'NL, 330'EL, SW. API 19329598. Mid-America Pet. Corp.: Rainwater # 2-A. OWWO (was D&A, Plugged 11/ 4/81, OTD 4425'. Comp. 11/ 4/81). Recomp. 9/20/85. TD 3600'. 1P 15 BOP/30 BW. Acid. McClosky, top 3485'. Mill Shoals.

31, 362'SL, 330'WL, SW. API 19303574. Scott, Jerry D., Sr.: McIntosh, J.A. #1. OWWO (was D&A, OTD 3400'. Comp. 5/25/48). Recomp. 6/ 4/85. TD 3400'. 1P 15 BOP. Frac. McClosky, top 3300'. Mill Shoals.

3S 9E

28, 990'NL, 330'WL, NE NW. API 19330813. Jenkins, Gordon T.: Matz # 1-B. Spd. 1/10/86. Comp. 3/ 5/86. TD 3950'. 1P 40 BOP. Acid. Salem, top 3870'. Goldengate C.

30, 660'NL, 330'EL, SW SE. API 19330638. Doral Energy, Inc.: Williams # 4. Spd. 6/17/85. Comp. 4/ 1/86. TD 3608'. Temp. Abnd. Ste. Gen., top 3460'. Goldengate C.

33, 330'NL, 330'EL, NE. API 19302558. Zanetis, Steven A.: Barbre, A. #1. OWDD (was D&A, Plugged 5/19/57, OTD 3405'. Comp. 5/19/57). Recomp. 1/22/85. DDTD 4152'. 1P 141 BOP/3 BW. Acid. Ullin, top 4086'. Goldengate C.

3S 10E

22, 400'SL, 330'WL, SE SW. API 19329486. WEK Inc.: Berry, Henry # 1. OWWO (was Temp. Abnd., OTD 4019'. Comp. 5/14/85). Recomp. 11/18/85. TD 4019'. 1P 10 BOP/45 BW. Acid. Cypress, top 2878'. Albion C.

25, 330'NL, 330'EL, NE NW NW. API 19330306. Amosoil, Inc.: Kuykendall Community #1. Spd. 8/21/84. Comp. 10/26/84. TD 3243'. 1P 2 BOP/60 BW. Acid. Cypress, top 2862'; McClosky, top 3172'. Phillipstown C.

25, 330'SL, 330'WL, SW NE. API 19330373. Graham, Donald L.: Rhinehart, Max #1. OWWO (was D&A, Plugged 2/14/85, OTD 4210'. Comp. 10/10/84). Recomp. 2/26/85. TD 4210'. 1P 10 BOP. Acid. Ohara, top 3101'. Phillipstown C.

27, 330'SL, 330'EL, SE NW. API 19303769. Petro Union, Inc.: Williams #2. OWWO (was D&A, Plugged 11/10/50, OTD 3251'. Comp. 11/10/50). Recomp. 11/10/84. TD 3251'. 1P 3 BOP/100 BW. Frac. Aux Vases, top 3085'. Albion C.

WHITE COUNTY CON'T.

- 4S 9E
3, 330'NL, 330'EL, SW SE. API 19303137. Albright, Claude: Barbre, Albert #2. OWDD (was D&A, Plugged 11/ 7/52, OTD 3512'. Comp. 11/ 7/52). Recomp. 12/ 3/85. DDTD 3520'. IP 30 BOP. Acid. Spar Mt., top NA. Goldengate C.
- 9, 330'SL, 330'WL, NE NE. API 19329438. OMM Oil Producers, Inc.: Brown, Archie # 2. OWWO (was D&A, Plugged 4/3/81, OTD 4200'. Comp. 4/3/81). Recomp. 10/8/85. TD 4200'. Junked Hole. Ullin, top 4072'. Centerville.
- 4S 10E
26, 330'NL, 330'WL, SE NE. API 19330799. Texas Energy Dev. Corp.: Porter, Jesse # 1. Spd. 12/23/85. Comp. 2/14/86. TD 4100'. IP 27 BOP. Ohara, top 3024'. Phillipstown C.
- 4S 14W
8, 330'NL, 380'WL, SE. API 19300054. Beard, Francis L.: Bond, J.J. #6. OWDD (was Cypress, Sample producer. OTD 2725'. Comp. 12/3/40). Recomp. 12/14/84. DDTD 3515'. IP 20 BOP/20 BW. Acid, frac. St. Louis, top 3134'; Salem, top 3394'. New Harmony C.
- 33, 330'NL, 330'EL, NW SW. API 19304901. Superior Oil Company, The: Greathouse, E.R. #28. OWDD (was Cypress, Bethel producer. OTD 2730'. Comp. 5/13/41). Recomp. 5/17/85. DDTD 2900'. IP 40 BOP/30 BW. Acid, Frac. Aux Vases, top 2820'. New Harmony C.
- 5S 8E
26, 330'NL, 405'EL, SE. API 19329152. Autumn Oil Co. & Cassin: Storey, John # 1. Spd. 9/ 1/80. Comp. 3/18/86. TD 3211'. IP 6 BOP. Bethel, top NA. Trumbull C.
- 33, 330'NL, 330'EL, SW. API 19330780. Prairie Energy Inc.: Gates, Richard # 2. Spd. 11/14/85. Comp. 11/21/85. TD 3500'. D&A (SO). St. Louis, top 3477'. Enfield.
- 33, 330'SL, 330'WL, SW NE. API 19329165. Prairie Energy Inc.: Storey, John W. # 4. OWDD (was D&A, Plugged 6/11/80, OTD 3457'. Comp. 6/11/80). Recomp. 11/9/85. DDTD 3475'. Oil well. IP NA. Bethel, top 3137'. Enfield.
- 5S 9E
36, 330'SL, 330'WL, NE SE. API 19302844. Triton Exploration: Murphy, Clinton # 1. OWWO (was D&A, Plugged 9/23/58, OTD 3550'. Comp. 9/23/58). Recomp. 9/4/84. TD 3300'. IP 10 BOP. Acid. Ohara, top 3096'; Spar Mt., top 3135'; McClosky, top 3176'. Storms C.
- 5S 10E
8, 330'SL, 330'EL, NW NE. API 19302814. Beeson, Richard W.: Williams #2. OWWO (was D&A, Plugged 8/5/58, OTD 3210'. Comp. 8/ 5/58). Recomp. 7/14/85. TD 3210'. D&A. Ste. Gen., top 3092'. Sumpter E.
- 35, 430'NL, 330'EL, NW SE. API 19330582. CAB Oil Properties: Johnson Heirs #1. Spd. 4/29/85. Comp. 2/ 4/86. TD 3156'. D&A (SO). Ste. Gen., top NA. Maunie N C.
- 5S 11E
30, 330'SL, 330'WL, SW. API 19305290. Strata Oil Inc.: Roser, K.R. # 1. OWDD (was D&A, Plugged 8/ 3/52, OTD 3079'. Comp. 8/ 3/52). Recomp. 12/19/85. DDTD 3200'. IP 15 BOP/20 BW. Acid. Spar Mt., top 3057'. Maunie N C.
- 5S 14W
19, 330'SL, 330'WL, SE NE. API 19301774. Keron Oil Devel.: Ackerman # 1. OWDD (was D&A, Plugged 11/19/52, OTD 2410'. Comp. 11/19/52). Recomp. 9/30/85. DDTD 3175'. D&A. Ste. Gen., top 3011'. Maunie N C.
- 6S 8E
7, 990'NL, 330'EL, SW SE. API 19330697. Modern Explorations: Phillips # 1. Spd. 8/15/85. Comp. 8/24/85. TD 4404'. D&A. Salem, top 4100'. Enfield S.
- 35, 330'SL, 990'WL, SE SE. API 19330426. Quad "B" Oil Company: Cobble, Augusta #1. Spd. 12/ 8/84. Comp. 1/ 9/85. TD 3923'. IP 100 BOP/56 BW. Frac. Paint Creek, top 2805'; Aux Vases, top 2955'; Ullin, top 3910'. Roland C.

WHITE COUNTY CON'T.

7S 8E

4, 330'NL, 330'EL, NW NW. API 19306747. Friend, Jerry E.: Delap, Jesse R. # 1. OWWO (was D&A, Plugged 12/28/54, OTD 3172'. Comp. 12/28/54). Recomp. 11/12/85. TD 3172'. IP 30 BOP/90 BW. Frac. Aux Vases, top 3000'. Roland C.

14, 330'SL, 330'WL, NW SE. API 19330513. Murvin Oil Company: Blazier #C-1. Spd. 12/16/85. Comp. 1/14/86. TD 2993'. IP 20 BOP. Frac. Aux Vases, top 2873'. Roland C.

14, 990'SL, 330'WL, SE SE. API 19330786. Murvin Oil Company: Edward # 2. Spd. 12/27/85. Comp. 1/25/86. TD 3012'. IP 29 BOP. Frac. Cypress, top 2577'; Aux Vases, top 2881'. Roland C.

17, 330'NL, 330'WL, SE SW. API 19329992. Republic Oil Co., Inc.: Morehead # 1. Spd. 6/ 8/83. Comp. 3/18/86. TD 3980'. Oil well. IP NA. Roland C.

7S 9E

4, 330'SL, 330'EL, NW NE. API 19329503. So. Triangle Oil Co.: Holland, Vern #1. OWDD (was D&A, Plugged 8/13/81, OTD 3426'. Comp. 8/13/81). Recomp. 9/10/84. DDTD 4203'. D&A (SO). Ullin (est.), top 3958'. Herald C.

5, 330'SL, 330'EL, NW NE. API 19329624. Basin Energy Corp.: Beck Community #1. OWDD (was Bethel producer. OTD 2905'. Comp. 2/16/82). Recomp. 5/24/85. DDTD 3153'. IP 114 BOP. Ohara, top 3110'. Herald C.

5, 330'NL, 330'EL, SE SE. API 19329130. Basin Energy Corp.: Sutton # 5. Spd. 9/28/85. Comp. 10/ 5/85. TD 3130'. D&A (SO). Ste. Gen., top 3052'. Herald C.

7S 10E

23, 330'SL, 330'EL, SW NW. API 19330686. Wade, Paul G.: Rowe # 3. Spd. 8/27/85. Comp. 9/20/85. TD 2522'. IP 25 BOP. Cypress, top 2517'. Inman E C.

23, 330'NL, 330'WL, SW NW. API 19330687. Wade, Paul G.: Rowe # 4. Spd. 8/19/85. Comp. 10/ 1/85. TD 3175'. IP 20 BOP. Cypress, top 2518'. Inman E C.

23, 330'SL, 330'EL, NW NW. API 19330688. Wade, Paul G.: Rowe # 5. Spd. 8/ 9/85. Comp. 9/28/85. TD 2950'. IP 25 BOP. Cypress, top 2526'. Inman E C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MARCH 1986

Data furnished by Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

CHRISTIAN COUNTY

32-15N-1W, SE NE NE. John Carey Oil Co., Inc. #1 Koonse. 1962'. 11-6-85. Mt. Auburn C.

CRAWFORD COUNTY

15-5N-11W, NW NE SE. Southern Illinois Spudder Co., Inc. #2 Southern Ill. Spudder Co., Inc. (formerly Ashland Oil and Refining Co., #2 A. Snider). 990'. 2-10-86. Main C.

15-5N-11W, SE NE SE. Southern Illinois Spudder Co., Inc. #4 Southern Ill. Spudder Co. Inc. (formerly Ashland Oil and Refining Co., #4 A. Snider). 971'. 2-10-86. Main C.

8-8N-12W, SW NE SW. Robert E. Newlin, #2 W. S. Holmes (formerly Frank A. Bridge, #1 Homes) 983'. 4-24-85. Temp. Abandoned workover, formerly a producer in the Robinson. Main C.

8-8N-12W, NW SE SW. Robert E. Newlin, #3 W. S. Holmes (formerly Davis Lambert, #1 Walter Holmes). 997'. 5-1-85. Main C.

MACON COUNTY

20-15N-1E, SW NW NE. Pawnee Oil Corp. #3 Bliler. 2080'. 11-7-85. Blackland S.

RICHLAND COUNTY

30-3N-9E, SE SE SE. Castex Oil Co. #1 E. Ritter. 3681'. 11-12-85. Clay City C.

32-3N-10E, 330'SL, 330'WL, SW. Juniper Pet. Corp. #14X-32 Lomas. 3250'. 2-14-86. Calhoun C.

26-4N-14W, 330'NL, 990'WL, SW SW. C. E. R. Production Co. #1 G. Ginder. 3021'. 12-27-85. Hadley.

SALINE COUNTY

32-7S-6E, SE SE SE. Texas-Rebel Oil Prod. #1 George I. Tate. 3453'. 2-14-86. Long Branch S.

SANGAMON COUNTY

20-16N-3W, SE NW SW. John Carey Oil Co., Inc. #1 Sauers. 1685'. 4-12-85. Dawson.

30-16N-3W, NE NE NE. John Carey Oil Co., Inc. #1 Aures. 1723'. 4-11-85. Dawson.

WABASH COUNTY

14-1N-12W, 360'SL, 330'WL, SW SE. Midwestern Prod. Corp. #1 Price Heirs. 2327'. 2-5-86. Allendale.

1-1N-13W, SW SW NE. Rodgers Oil Drilling & Producing. #2 Iris Smith. 2625'. 9-27-85. Friendsville N.

5-1N-13W, NE NW NE. Rothrock & Thompson. #1-C Kenneth Wood. 3550'. 10-1-85. Lancaster.

21-1N-13W, 330'NL, 330'WL, NE NW. H & H Oil Co., Inc. #2 James Blythe. 2572'. 1-23-86. Lancaster S.

WAYNE COUNTY

17-1N-9E 990'SL, 360'WL, SE. Amosoil, Inc. #1 Fout Comm. et al. 3360'. 11-22-85. Mt. Erie N.

24-2N-8E, SW SW SW. Ada Oil Co. #1 D. Walker. 3790'. 11-6-85. Clay City C.

4-1S-7E, 330'SL, 330'WL, SE SW. Tamarack Pet. Co., Inc. W-45 West Geff Unit (formerly Reward Oil Co., #2 M.M. Billingsley). 3305'. 2-19-86. Clay City C.

WHITE COUNTY

15-4S-14W, 330'SL, 300'EL, SE SE. Paul D. Hughes & Herschell D. Fell. #1 J. E. Dennis. 2981'. 1-17-86. New Harmony C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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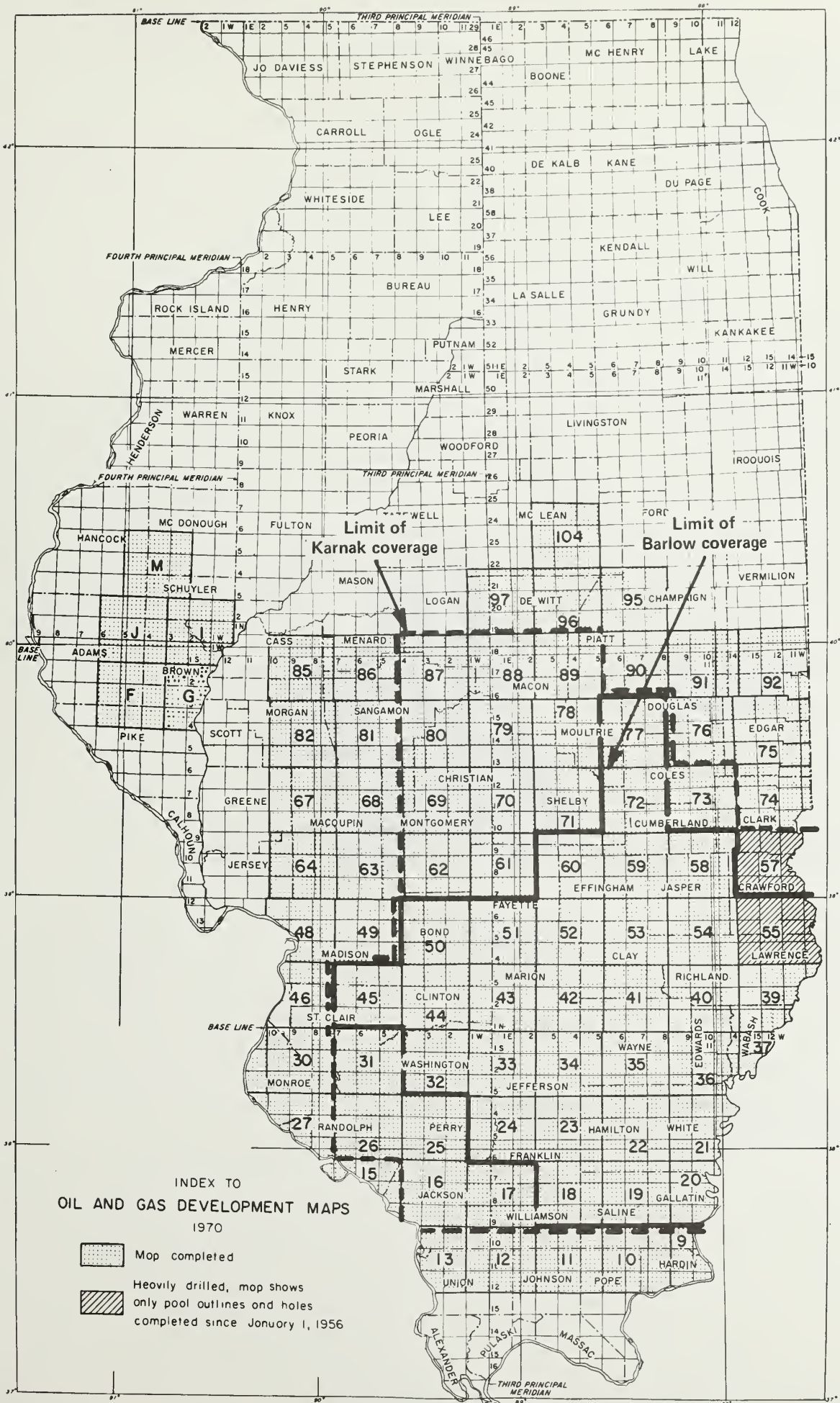
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April 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

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The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

Adams. Adams County, 25-2S-7W, Silurian at 409'. Discovery well,
Okieco Energy:Meyer # 2, IP 1300 MCFG.

New Pay Zones in Fields

None

Extension to Fields

Adams. Adams County, 36-2S-7W, Silurian at 434'. Discovery well,
Okieco Energy:Koch # 1, IP 768 MCFG.

Adams. Adams County, 19-2S-6W, Silurian, top NA. Discovery well,
Mason & Jansen:Davidson & Wellman # 1, Gas well, IP NA.

Albion C. Edwards County, 16-3S-10E, Ohara at 3217'. Discovery well,
Pioneer Oil Company:Tait, Warren # 1, IP 170 BOP.

Erwin. Schuyler County, 22-2N-3W, Silurian, top NA. Discovery well,
Davis Bros. Oil Prod.:Clayton # 1, Oil well, IP NA.

Mt. Auburn C. Christian County, 11-14N-2W, Silurian at 2034'. Discovery well,
Carey, John Oil Co., Inc:Ostermeier Comm. #1, Oil well, IP NA.

Siloam. Brown County, 14-2S-4W, Edgewood at 658'. Discovery well,
Quest Petroleum:Jones # 1, IP 157 MCFG.

CORRECTIONS:

The March 1985 Drilling Report failed to note that the Frazier Entrp., Inc . #1 Van Dyke, Clark County, 34-12N-14W, discovered Spar Mountain production in Westfield.

The April 1985 Drilling Report failed to note that the Puntney Engineering Inc. #1 Joe Alka, Wabash County, 35-2N-13W, discovered Ohara production in Lancaster E.

TABLE I

New Fields Discovered from May 1985 through April 1986

Year	Month	Field	County	Twp.	Rng.
1985	May	Time	Pike	6S	3W
	June	None			
	July	Brooklyn Northwest	McDonough	4N	3W
	August	Beverly South	Adams	3S	5W
	September	None			
	October	None			
	November	None			
	December	Omega NW	Marion	3N	4E
1986	January	None			
	February	None			
	March	None			
	April	Adams (gas)	Adams	25	7W

TABLE II

Drilling by Counties, Natural Gas Storage, April 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels
	Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near Far			
<u>1985</u>										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	25	177	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(4)	0(1)	5(4)	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	6	164	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	1	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	19	184	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	1,323(29)	2(3)	37(15)	1,347(47)	16	547	180	139	2,260	* 30,265
<u>1986</u>										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar	146(1)	0	7	152(1)	25	54	22	17	246	2,501
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,510

Tests are considered field wells if located less than $\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1985 are from reports received directly from crude oil gathering companies. The figures for March and April 1986 are estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

TABLE IV

Drilling By Counties, Oil and Gas, April 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		OWWO D&A to Prod.	Service Wells			Structure Tests
			New Holes			New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Adams	-	23	-(8)	15	-	-	-	-	-
Bond	2	1	-	1	-	-	-	-	-
Brown	6	74	-(1)	73	-	-	-	-	-
Christian	6	5	2	3	-	-	-	-	-
Clark	21	8	8	-	-	-	-	-	-
Clay	4	4	3	1	-	-	-	-	-
Clinton	-	1	-	1	-	-	-	-	-
Coles	5	-	-	-	-	-	-	-	-
Crawford	35	5	4	1	-	-	-	-	-
Douglas	6	-	-	-	-	-	-	-	-
Edgar	2	-	-	-	-	-	-	-	-
Edwards	9	2	2	-	-	-	-	-	-
Fayette	3	11	10	1	-	-	-	-	-
Franklin	9	2	1	1	-	-	-	-	-
Gallatin	5	-	-	-	-	-	-	-	-
Hamilton	5	3	-	3	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	3	3	-	3	-	-	-	-	-
Jefferson	7	3	2	1	-	-	-	-	-
Lawrence	21	10	9	1	-	-	-	-	-
Logan	2	-	-	-	-	-	-	-	-
Macon	-	1	1	-	-	-	-	-	-
Macoupin	7	4	1(1)	2	-	-	-	-	-
Madison	5	1	1	-	-	-	-	-	-
Marion	1	9	3	6	-	-	-	-	-
Morgan	1	2	2	-	-	-	-	-	-
Perry	2	-	-	-	-	-	-	-	-
Pike	1	1	-	1	-	-	-	-	-
Randolph	1	1	1	-	-	-	-	-	-
Richland	1	4	2	2	-	-	-	-	-
St. Clair	-	1	-	1	-	-	-	-	-
Saline	4	1	-	1	-	-	-	-	-
Sangamon	-	1	1	-	-	-	-	-	-
Schuyler	-	2	1	1	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	3	-	-	-	-	-	-	-	-
Washington	2	2	-	2	-	-	-	-	-
Wayne	6	3	2	1	-	-	-	-	-
White	21	10	3	6	-	1	-	-	-
	207	199	59(10)	129	0	1	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 3/17/86 to 4/18/86.

WELLS COMPLETED FROM APRIL 1, TO APRIL 30, 1986.

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

1S 5W

26, 330'SL, 330'EL, SW. API 121915. Omega Minerals: Kill # 1. Spd. 10/10/83. Comp. 11/ 1/83. TD 985'. D&A. Trenton, top 810'. WN-Kellerville.

28, 330'NL, 330'EL, NE SW. API 121790. Longhorn Resources, Inc.: Boling # 1. Spd. 8/ 3/83. Comp. 10/29/84. TD 622'. D&A. Maquoketa (est.), top NA. WF.

2S 5W

11, 330'SL, 330'WL, NE NW. API 121844. Midland Minerals: Smith A. # 1. Spd. 8/26/83. Comp. 2/19/85. TD 649'. D&A. Devonian (est.), top NA. Kellerville.

11, 330'NL, 330'EL, SW NW. API 121847. Midland Minerals: Smith A. # 4. Spd. 12/12/83. Comp. 2/19/85. TD 675'. D&A. Devonian (est.), top NA. Kellerville.

13, 660'NL, 330'EL, NW NW. API 121613. Mays, Alan M.: Lewis # 1. Spd. 7/16/82. Comp. 6/13/85. TD 581'. D&A. Maquoketa (est.), top NA. Kellerville.

35, 334'SL, 335'WL, NE SE. API 121860. Shoots, George M.: King # 2. Spd. 10/28/83. Comp. 8/14/84. TD 586'. D&A. St. Peter (est.), top NA. WF.

2S 6W

19, 330'SL, 330'WL, SW. API 122197. Mason & Jansen: Davidson & Wellman # 1. Spd. 7/23/85. Comp. 8/20/85. TD 423'. Gas well. IP NA. Silurian, top NA. EXTENSION TO Adams.

20, 330'SL, 330'EL, NE NW. API 122041. Omega Minerals: Longlett, M. # 1. Spd. 3/28/84. Comp. 8/ 4/84. TD 810'. D&A. Trenton, top 697'. WF.

28, 330'SL, 330'WL, NW NW. API 122042. Omega Minerals: Hummert # 1. Spd. 3/13/84. Comp. 10/3/84. TD 700'. D&A. Maquoketa. (est.), top NA. WF.

30, 330'NL, 330'EL, SW SW. API 121818. Liberty Oil & Gas: Frey # 1. Spd. 11/17/83. Comp. 12/ 2/83. TD 440'. IP 3300 MCFG. Silurian, top 403'. Adams.

30, 330'SL, 330'EL, SW SW. API 121863. Liberty Oil & Gas: Frey # 2. Spd. 11/12/83. Comp. 12/ 2/83. TD 452'. IP 1360 MCFG. Silurian, top 419'. Adams.

30, 330'NL, 330'WL, SW SW. API 121982. Liberty Oil & Gas: Frey # 3. Spd. 11/12/83. Comp. 12/ 2/83. TD 457'. IP 400 MCFG. Silurian, top 422'. Adams.

30, 330'SL, 330'EL, NW SW. API 121984. Liberty Oil & Gas: Van Zandt # 1. Spd. 11/16/83. Comp. 12/ 2/83. TD 560'. IP 2000 MCFG. Silurian, top 432'. Adams.

2S 7W

22, 330'SL, 330'WL, SW SE. API 121929. Okieco Energy: Huber # 1. Spd. 11/10/83. Comp. 7/23/84. TD 416'. D&A. Trenton (est.), top NA. WF.

ADAMS COUNTY CON'T.

2S 7W

24, 330'NL, 330'WL, SW. API 121930. Okieco Energy: Maas # 1. Spd. 11/ 2/83. Comp. 9/12/84. TD 412'. D&A. Trenton (est.), top NA. WN-Adams.

25, 330'NL, 330'WL, NW SW. API 121776. Okieco Energy: Knuffman # 1. Spd. 7/27/83. Comp. 8/26/83. TD 426'. IP 2000 MCFG. Silurian, top 416'. Adams.

25, 330'NL, 330'EL, SW SE. API 121706. Okieco Energy: Meyer # 2. Spd. 6/ 4/83. Comp. 6/28/83. TD 414'. IP 1300 MCFG. Silurian, top 409'. DISCOVERY OF Adams FIELD.

25, 330'NL, 330'EL, NW NW. API 121819. Okieco Energy: Siebers # 1. Spd. 8/14/83. Comp. 9/13/84. TD 410'. D&A. Trenton (est.), top NA. WN-Adams.

26, 330'NL, 330'EL, NE. API 121777. Okieco Energy: Holtschlag # 1. Spd. 8/ 2/83. Comp. 8/16/85. TD 432'. D&A. Trenton (est.), top NA. WN-Adams.

26, 330'NL, 330'WL, NE NE. API 121932. Okieco Energy: Holtschlag # 2. Spd. 11/10/83. Comp. 8/10/84. TD 423'. D&A. Trenton (est.), top NA. WN-Adams.

27, 330'NL, 330'WL, NE. API 121933. Okieco Energy: Little # 1. Spd. 11/ 7/83. Comp. 7/23/84. TD 412'. D&A. Trenton (est.), top NA. WF.

36, 330'NL, 330'EL, NW SW. API 121778. Okieco Energy: Koch # 1. Spd. 7/28/83. Comp. 8/26/83. TD 442'. IP 768 MCFG. Silurian, top 434'. EXTENSION TO Adams.

36, 330'NL, 330'EL, NW NE. API 121779. Okieco Energy: Niesen # 1. Spd. 7/12/83. Comp. 11/29/84. TD 412'. D&A. Trenton (est.), top NA. Adams.

3S 5W

12, 330'NL, 330'EL, NW. API 121783. Delta Dev. & D. C. Oil: Main # 2. Spd. 7/11/83. Comp. 3/26/85. TD 480'. D&A. Maquoketa (est.), top NA. WF.

BOND COUNTY

5N 4W

19, 330'SL, 330'EL, NW. API 522519. Frederking, W. T.: Schwartz # 3. Spd. 10/14/85. Comp. 10/22/85. TD 2026'. D&A. Devonian, top NA. Old Ripley W.

BROWN COUNTY

1N 2W

31, 330'NL, 330'WL, SE SW. API 921463. Dble Diamond Energy Corp: Logsdon # 1. Spd. 8/26/83. Comp. 2/10/84. TD 671'. D&A. Maquoketa (est.), top NA. WF.

1N 3W

6, 330'NL, 380'EL, SE SE. API 921369. Quest Petroleum Co.: Kerr # 1. Spd. 7/15/83. Comp. 9/12/83. TD 620'. D&A. Maquoketa (est.), top NA. WF.

29, 330'SL, 330'WL, NW SE. API 921464. Meyer, Hank: Quinn, Stephen # 1. Spd. 8/17/83. Comp. 6/ 1/84. TD 755'. D&A. Maquoketa (est.), top NA. WF.

33, 330'SL, 480'WL, SE NE. API 921417. Hopson Brothers Explor.: Buxton, Chs.E. # 1-A. Spd. 8/10/83. Comp. 1/14/84. TD 693'. D&A. Maquoketa (est.), top NA. WF.

BROWN COUNTY CON'T.

1N 3W

34, 330'SL, 330'WL, SW NW. API 921315. Hopson Brothers Explor.: Buxton, Charles E. # 1. Spd. 6/20/83. Comp. 8/ 2/83. TD 710'. D&A. Maquoketa (est.), top NA. WF.

1N 4W

6, 330'NL, 330'WL, SW NW. API 920855. Texas Gas & Oil Co.: Miller # 1. Spd. 12/ 7/82. Comp. 11/23/83. TD 690'. D&A. Trenton (est.), top NA. WF.

14, 330'SL, 330'EL, SW NE. API 921558. Muskegon Dev: Gulf # 1. Spd. 10/ 7/83. Comp. 10/11/83. D&A. Maquoketa (est.), top NA. WF.

26, 330'SL, 330'EL, SW SW. API 921559. R H Operating Co.: Thomas # 1. Spd. 10/17/83. Comp. 8/15/84. TD 410'. D&A. Maquoketa (est.), top NA. WF.

29, 330'SL, 330'WL, SE SW. API 920871. Kerr, Ken: Hopping, Ida # 1. Spd. 11/17/82. Comp. 12/ 1/82. TD 765'. D&A. Trenton (est.), top NA. WF.

32, 330'NL, 330'EL, NE SW. API 921245. Kerr, Ken: Nelson # 1. Spd. 5/ 6/83. Comp. 2/ 8/84. TD 620'. D&A. Trenton (est.), top NA. WF.

1S 1W

30, 330'NL, 330'WL, SW SE. API 920872. Ward Oil Company: Stocker # 2. Spd. 6/10/83. Comp. 6/15/83. TD 650'. D&A. Maquoketa (est.), top NA. WF.

32, 330'NL, 330'WL, NW. API 920409. Professional Petro.: Wilson # 1. Spd. 11/18/83. Comp. 6/ 6/85. TD 610'. D&A. Maquoketa (est.), top NA. WF.

1S 2W

29, 330'NL, 330'EL, NW SW. API 921258. Astro-Star Drilling Co.: Davis, E. Kent # 3. Spd. 5/29/83. Comp. 11/27/84. TD 685'. D&A. Maquoketa (est.), top NA. WN-Cooperstown W.

1S 3W

30, 330'NL, 330'WL, SE SE. API 921220. Longhorn Resources, Inc.: Still # 2. Spd. 4/28/83. Comp. 10/ 8/83. TD 643'. D&A. Maquoketa (est.), top NA. Buckhorn C.

30, 330'SL, 330'EL, SE. API 920595. Longhorn Resources, Inc.: Still # 4. Spd. 4/25/83. Comp. 10/ 8/83. TD 691'. D&A. Maquoketa (est.), top NA. Buckhorn C.

32, 330'SL, 330'WL, NW SE. API 920877. Quest Petroleum Co.: Wort, R. # 1. Spd. 9/24/83. Comp. 10/30/85. TD 687'. D&A. Maquoketa (est.), top NA. Buckhorn C.

1S 4W

9, 330'SL, 330'WL, NW SW. API 921422. Longhorn Resources, Inc.: McNeff, E. North # 1. Spd. 8/10/83. Comp. 6/26/83. TD 660'. D&A. Maquoketa (est.), top NA. WF.

17, 330'SL, 330'EL, SE NW. API 921471. Bush, Henry L.: Wilson, Harry # 1. Spd. 9/ 3/83. Comp. 10/28/83. TD 640'. D&A. Maquoketa (est.), top NA. WF.

20, 330'SL, 330'WL, SE NE. API 920726. Green Lee Oil Company: Bradney, Blanche Farm # 2. Spd. 8/30/82. Comp. 1/13/84. TD 931'. D&A. Trenton (est.), top NA. WF.

BROWN COUNTY CON'T.

1S 4W

22, 330'SL, 330'WL, SE SW. API 920951. Midland Minerals Corp.: Five M. Farms # 1-M. Spd. 1/14/83. Comp. 10/25/84. TD 713'. D&A. St. Peter (est.), top NA. WN-Buckhorn C.

24, 330'SL, 330'EL, NE. API 920739. MacMillan, C. A.: Hammer # 1. Spd. 8/27/82. Comp. 5/25/85. TD 634'. D&A. Maquoketa (est.), top NA. Buckhorn C.

26, 330'SL, 330'WL, SE SW. API 921084. Morrison, John J.: Meyers # 1. Spd. 10/12/83. Comp. 4/24/85. TD 709'. D&A. Maquoketa (est.), top NA. Buckhorn C.

26, 330'SL, 330'EL, NE SE. API 920954. Michael, Rick J.: Rossmiler # 6. Spd. 12/21/82. Comp. 4/12/85. TD 698'. D&A. Trenton (est.), top NA. Buckhorn C.

26, 330'SL, 330'WL, SE SE. API 920906. Michael, Rick J.: Rossmiller # 1. Spd. 11/23/82. Comp. 4/15/85. TD 606'. D&A. Trenton (est.), top NA. Buckhorn C.

27, 330'SL, 330'WL, SE SW. API 921390. Longhorn Resources, Inc.: Five M. Farms # 1-A. Spd. 6/30/83. Comp. 10/27/84. TD 702'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

27, 330'SL, 330'WL, SW SW. API 921391. Longhorn Resources, Inc.: Logsdon, W. # 1-A. Spd. 6/30/83. Comp. 10/27/84. TD 694'. D&A. Maquoketa (est.), top NA. Buckhorn C.

28, 330'NL, 330'WL, SE. API 921157. Texas Gas & Oil Company: Shields # 1. Spd. 3/20/83. Comp. 1/ 7/84. TD 710'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

30, 330'NL, 330'WL, NW SW. API 921393. Longhorn Resources, Inc.: Bullard L. # 1. Spd. 1/22/83. Comp. 8/17/84. TD 725'. D&A. Maquoketa (est.), top NA. Kellerville.

32, 330'SL, 330'WL, NW. API 921233. Mantex Resources: Martin Comm. # 1. Spd. 4/24/83. Comp. 1/ 3/85. TD 740'. D&A. Maquoketa (est.), top NA. WN-Kellerville.

32, 330'NL, 330'EL, NE SW. API 921364. Two Rivers Petroleum Co.: Paul, John # 1. Spd. 7/ 7/83. Comp. 7/ 8/83. TD 670'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

34, 330'SL, 330'WL, SE NE. API 920839. Longhorn Resources, Inc.: Briggs # 2. Spd. 10/20/82. Comp. 12/21/83. TD 678'. D&A. Maquoketa (est.), top NA. Buckhorn C.

35, 330'SL, 330'WL, NE SW. API 920910. Longhorn Resources, Inc.: McNeff # 7. Spd. 12/ 4/82. Comp. 1/26/85. TD 704'. D&A. Maquoketa (est.), top NA. Buckhorn C.

35, 330'SL, 330'EL, SW SW. API 920912. Longhorn Resources, Inc.: McNeff #10. Spd. 1/14/83. Comp. 1/ 5/85. TD 700'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

2S 2W

1, 330'NL, 330'WL, NW NE. API 921603. Professional Petro.: Gust # 1. Spd. 11/19/83. Comp. 6/ 6/85. TD 600'. D&A. Maquoketa (est.), top NA. WF.

BROWN COUNTY CON'T.

2S 2W

6, 330'SL, 330'WL, SE NW. API 921570. Ram Dev. Co., Inc.: Leerhoff # 2. Spd. 10/ 9/83. Comp. 3/27/85. TD 610'. D&A. St. Peter (est.), top NA. WF.

26, 330'NL, 330'WL, SE. API 921607. Adams, Larry: Meyer, Donald H. # 1. Spd. 11/ 5/83. Comp. 1/ 6/84. TD 460'. D&A. Maquoketa (est.), top NA. WF.

28, 330'NL, 330'EL, SE. API 921574. Texas Gas & Oil Company: Eichelberger # 1. Spd. 10/24/83. Comp. 5/ 8/85. TD 640'. D&A. St. Peter (est.), top NA. WF.

2S 3W

5, 330'SL, 330'WL, NW SW. API 920702. Longhorn Resources, Inc.: Still G. #2. Spd. 4/ 2/84. Comp. 4/27/84. TD 570'. D&A. Silurian (est.), top NA. Buckhorn C.

6, 330'NL, 330'EL, SE. API 921434. Stone, Floyd W.: McCoy # 2. Spd. 8/ 7/83. Comp. 8/16/83. TD 667'. D&A. Maquoketa (est.), top NA. Buckhorn C.

7, 330'NL, 330'EL, SW SE. API 920703. Texas Gas & Oil Co.: Baker, Robert # 1. Spd. 8/ 3/82. Comp. 11/ 7/84. TD 675'. D&A. Maquoketa (est.), top NA. WF.

8, 330'SL, 330'EL, SW NE. API 921679. Omega Minerals: Crum # 2. Spd. 5/14/84. Comp. 5/18/84. TD 700'. D&A. Maquoketa (est.), top NA. Buckhorn C.

8, 330'NL, 330'WL, NE NW. API 920970. Texas Gas & Oil Co.: Henrick # 1. Spd. 12/18/82. Comp. 8/ 3/83. TD 690'. D&A. Maquoketa (est.), top NA. Buckhorn C.

8, 330'SL, 330'WL, SE SW. API 920916. Little Casino Oil Co.: Zimmerman # 1. Spd. 11/25/82. Comp. 10/30/84. TD 620'. D&A. Maquoketa (est.), top NA. Buckhorn C.

8, 330'NL, 330'WL, SE SW. API 920585. Goff Oil Co.: Zimmerman, Suzie Z. # 1-A. Spd. 6/18/82. Comp. 10/30/84. TD 660'. D&A. Maquoketa (est.), top NA. Buckhorn C.

10, 330'NL, 330'EL, SW SW. API 920971. Durango Oil Company: Dillon # 2. Spd. 12/20/82. Comp. 3/10/84. TD 650'. D&A. Maquoketa (est.), top NA. WF.

14, 990'SL, 990'WL, SW. API 920676. Mays, Alan M.: Flynn #1. Spd. 7/28/82. Comp. 6/21/85. TD 580'. D&A. Maquoketa (est.), top NA. WF.

18, 330'SL, 330'WL, NW NE. API 921273. Longhorn Resources, Inc.: Baker South # 2. Spd. 5/14/83. Comp. 10/27/84. TD 681'. D&A. Maquoketa (est.), top NA. WF.

22, 990'SL, 330'EL, SE. API 920714. Mays, Alan M.: Roberts Farm # 1. Spd. 8/12/82. Comp. 2/ 4/84. TD 625'. D&A. Maquoketa (est.), top NA. WF.

31, 330'NL, 330'EL, NE. API 920867. Texas Gas & Oil Co.: Phillips-Greive # 1. Spd. 11/18/82. Comp. 1/27/84. TD 652'. D&A. Trenton (est.), top NA. WF.

BROWN COUNTY CON'T.

2S 4W

2, 330'NL, 330'WL, NW. API 921038. Longhorn Resources, Inc.: McNeff # 2-B. Spd. 5/11/83.
Comp. 12/ 5/84. TD 704'. D&A. Maquoketa (est.), top NA. Buckhorn C.

2, 330'NL, 330'EL, NW SE. API 921415. Longhorn Resources, Inc.: McNeff # 3-A. Spd. 6/29/83.
Comp. 1/ 4/85. TD 717'. D&A. Maquoketa (est.), top NA. Buckhorn C.

2, 330'NL, 330'EL, SW. API 920982. Longhorn Resources, Inc.: McNeff # 5-A. Spd. 9/ 2/83.
Comp. 1/ 4/85. TD 704'. D&A. Maquoketa (est.), top NA. Buckhorn C.

2, 330'SL, 330'WL, SW SE. API 921483. Longhorn Resources, Inc.: McNeff, E. # 10-A. Spd.
8/23/83. Comp. 1/ 5/85. TD 722'. D&A. Maquoketa (est.), top NA. Buckhorn C.

5, 330'SL, 330'EL, NE SW. API 921582. Bush, Henry L.: Bowen # 5. Spd. 10/30/83. Comp.
6/21/84. TD 676'. D&A. Maquoketa (est.), top NA. Siloam.

5, 330'NL, 330'WL, NW SW. API 921611. Bush, Henry L.: Bowen # 6. Spd. 12/31/83. Comp.
3/ 6/84. TD 600'. D&A. Maquoketa (est.), top NA. Siloam.

5, 330'SL, 330'WL, NE SW. API 921612. Bush, Henry L.: Bowen # 7. Spd. 5/26/84. Comp.
5/31/84. TD 653'. D&A. Maquoketa (est.), top NA. Siloam.

5, 330'NL, 330'EL, NE SW. API 921495. Bush, Henry L.: Bowen, Mary # 1. Spd. 8/19/83. Comp.
8/22/83. TD 654'. D&A. Maquoketa (est.), top NA. Siloam.

5, 330'SL, 330'EL, NW SW. API 921496. Bush, Henry L.: Bowen, Mary # 2. Spd. 8/23/83. Comp.
8/29/83. TD 660'. D&A. Maquoketa (est.), top NA. Siloam.

6, 330'NL, 330'WL, NW SE. API 921108. Longhorn Resources: McNeff, Essa # 1. Spd. 2/ 6/83.
Comp. 12/ 6/84. TD 604'. D&A. Maquoketa (est.), top NA. WN-Kellerville.

6, 330'NL, 330'WL, NE SW. API 921041. Texas Gas & Oil Co.: Roberts # 2. Spd. 1/ 7/83. Comp.
1/ 2/84. TD 650'. D&A. Maquoketa (est.), top NA. Kellerville.

6, 330'SL, 534'WL, NW NW. API 921355. Longhorn Resources, Inc.: Ruble # 1. Spd. 6/17/83.
Comp. 10/ 3/84. TD 650'. D&A. Maquoketa (est.), top NA. Kellerville.

8, 330'NL, 330'WL, SE NE. API 921538. Green Lee Oil Company: Davis, Ralph # 2. Spd. 10/11/83.
Comp. 1/13/84. TD 670'. D&A. Trenton (est.), top NA. Siloam.

13, 330'NL, 330'WL, NE SE. API 921021. Midland Minerals: Blackstone Land&Catl # 1. Spd.
2/12/83. Comp. 1/30/84. TD 665'. D&A. St. Peter (est.), top NA. WF.

14, 330'NL, 330'EL, SW NW. API 920934. Quest Petroleum: Jones # 1. Spd. 12/11/82.
Comp. 1/21/83. TD 671'. IP 157 MCFG. Edgewood, top 658'. EXTENSION TO Siloam.

BROWN COUNTY CON'T.

2S 4W

15, 330'NL, 330'WL, NW SW. API 921494. Longhorn Resources, Inc.: Gregory # 1. Spd. 8/28/83. Comp. 8/14/84. TD 578'. D&A. Maquoketa (est.), top NA. Siloam.

15, 330'NL, 330'EL, SW SW. API 921540. Longhorn Resources, Inc.: Gregory # 2. Spd. 10/21/83. Comp. 11/ 8/84. TD 662'. D&A. Maquoketa (est.), top NA. Siloam.

15, 330'SL, 330'EL, SE. API 921411. Texican Energy: Manton # 1. Spd. 6/30/83. Comp. 10/28/85. TD 612'. D&A. Maquoketa (est.), top NA. Siloam.

16, 330'NL, 330'WL, SE NW. API 921452. Bush, Henry L.: Bush #2. Spd. 7/22/83. Comp. 8/23/83. TD 640'. D&A. Maquoketa (est.), top NA. Siloam.

16, 330'SL, 330'WL, NW NW. API 921497. Bush, Henry L.: Bush, Richard # 5. Spd. 9/10/83. Comp. 10/28/83. TD 660'. D&A. Maquoketa (est.), top NA. Siloam.

16, 330'NL, 330'WL, SE. API 921413. Longhorn Resources, Inc.: G.S.A. # 6. Spd. 7/15/83. Comp. 8/22/84. TD 670'. D&A. Maquoketa (est.), top NA. Siloam.

16, 330'NL, 330'EL, SE. API 921281. Longhorn Resources, Inc.: Girl Scouts of Am # 1. Spd. 6/20/83. Comp. 8/23/84. TD 590'. D&A. Maquoketa (est.), top NA. Siloam.

21, 330'SL, 330'EL, NW SW. API 921541. Longhorn Resources, Inc.: G.S.A. # 7. Spd. 10/ 1/83. Comp. 8/ 9/84. TD 659'. D&A. Maquoketa (est.), top NA. WN-Siloam.

30, 330'NL, 330'EL, NE. API 921455. Delta Dev. & D. C. Oil: McNear, Vernon # 1. Spd. 8/15/83. Comp. 10/ 6/83. TD 535'. D&A. Maquoketa (est.), top NA. WF.

30, 330'NL, 330'EL, SE. API 921456. Delta Dev. & D. C. Oil: McNear, Vernon # 2. Spd. 8/ 6/83. Comp. 10/ 7/83. TD 580'. D&A. Maquoketa (est.), top NA. WF.

CHRISTIAN COUNTY

12N 1E

23, 330'NL, 990'WL, NW. API 2123895. DAPA Oil Inc.: Sloan # 1. Spd. 1/28/86. Comp. 3/31/86. TD 2654'. IP 5 BOP. Acid, frac. Devonian, top 2612'. Assumption S.

12N 2W

9, 330'NL, 580'EL, SW. API 2123887. Jasper Oil Prod.: Waterman, Max # 1. Spd. 1/18/86. Comp. 4/15/86. TD 2805'. D&A. Trenton, top 2764'. WF.

14N 2W

11, 330'NL, 330'WL, NE NE. API 2123818. Carey, John Oil Co., Inc: Ostermeier Comm. #1. Spd. 4/15/85. Comp. 4/ 8/86. TD 2106'. Oil well. IP NA. Acid, frac. Silurian, top 2034'. EXTENSION TO Mt. Auburn C.

15N 3W

23, 330'SL, 760'EL, SE. API 2123800. Jordan Oil & Gas Co.: Colantino #2. Spd. 1/11/85. Comp. 1/16/85. TD 1940'. D&A. Silurian, top 1786'. WN-Roby S.

CLARK COUNTY

11N 14W

3, 330'SL, 330'WL, NE SW. API 2324906. Knierim, Max: Daughhetee #7. Spd. 10/18/84. Comp. 10/31/84. TD 397'. IP 3 BOP/15 BW. Westfield, top NA. Westfield.

9, 660'NL, 220'WL, NW NE. API 2325068. Huff Drilling Co., Inc.: Biggs #75. Spd. 8/20/85. Comp. 12/ 1/85. TD 400'. Waterflood Producer, IP 9 BOP/18 BW. Acid. Westfield, top 306'. Westfield.

9, 220'SL, 220'WL, NW NE. API 2325070. Huff Drilling Co., Inc.: Biggs #77. Spd. 8/17/85. Comp. 12/ 1/85. TD 400'. Waterflood Producer, IP 1 BOP/29 BW. Acid. Westfield, top 294'. Westfield.

9, 220'NL, 220'WL, NE. API 2325071. Huff Drilling Co., Inc.: Biggs #78. Spd. 8/21/85. Comp. 12/ 1/85. TD 400'. Waterflood Producer, IP 2 BOP/49 BW. Acid. Westfield, top 336'. Westfield.

9, 220'SL, 220'WL, NW NW. API 2325006. Huff Drilling Co., Inc.: Gasaway #7. Spd. 5/25/85. Comp. 11/ 6/85. TD 400'. Waterflood Producer, IP 1 BOP/6 BW. Acid. Westfield, top 331'. Westfield.

9, 220'SL, 660'WL, NW NW. API 2325007. Huff Drilling Co., Inc.: Gasaway #8. Spd. 5/29/85. Comp. 11/ 6/85. TD 646'. Waterflood Producer, IP 1 BOP/31 BW. Acid. Westfield, top 342'. Westfield.

9, 220'SL, 220'EL, NW NW. API 2325008. Huff Drilling Co., Inc.: Gasaway #9. Spd. 5/30/85. Comp. 11/ 6/85. TD 400'. Waterflood Producer, IP 1 BOP/6 BW. Acid. Westfield, top 316'. Westfield.

10, 330'NL, 330'WL, SW NW. API 2324775. Knierim, Max: Hawkins, Ronald # 1. Spd. 10/10/83. Comp. 10/30/83. TD 354'. IP 2 BOP/5 BW. Acid, frac. Westfield, top 341'. Westfield.

CLAY COUNTY

2N 7E

8, 330'NL, 330'EL, SW NE. API 2527447. Kelley Drilling & Oil Co: Bay #3. Spd. 10/ 9/84. Comp. 1/ 1/85. TD 3653'. IP 4 BOP/4 BW. Salem, top NA. Clay City C.

3N 8E

7, 330'SL, 2310'EL, NE. API 2527649. Bangert, Karen J.: Bangert, E.M. # 6. Spd. 9/25/85. Comp. 10/ 7/85. TD 2960'. IP 10 BOP/30 BW. Acid, frac. Aux Vases, top 2914'. Clay City C.

4N 8E

11, 330'NL, 330'EL, SE NE. API 2527595. Fryburger Production Co.: Lybarger, A. #A-1. Spd. 10/29/85. Comp. 12/ 9/85. TD 3030'. IP 17 BOP/60 BW. Frac. Aux Vases, top 2977'. Ingraham C.

33, 330'SL, 330'EL, NW NW. API 2527676. E.S. Investments, Inc.: West # 2. Spd. 12/ 1/85. Comp. 11/26/85. TD 3054'. D&A. Ste. Gen., top 2985'. Sailor Springs C.

CLINTON COUNTY

2N 1W

9, 330'NL, 330'WL, SW. API 2725673. BHP Petroleum (USA), Inc.: Koemel # 1. Spd. 11/26/85. Comp. 11/30/85. TD 1790'. D&A. St. Louis (est.), top NA. WN-Shattuc N.

CRAWFORD COUNTY

6N 12W

29, 990'NL, 990'EL, NE. API 3333112. Jones, Don Oil Co.: Frost, Quentin #3. Spd. 4/27/85. Comp. 5/21/85. TD 992'. IP 30 BOP/15 BW. Acid, frac. Robinson, top 884'. Main C.

6N 13W

15, 330'SL, 990'EL, NE SE. API 3333490. Marathon Oil Company: Reed, N.D. #18. Spd. 11/19/85. Comp. 1/ 8/86. TD 1633'. IP 2 BOP/8 BW. Frac. Robinson, top 902'. Main C.

CRAWFORD COUNTY CON'T.

7N 13W
7, 330'NL, 330'EL, SE SE. API 3333550. Marathon Oil Company: Kintner, B.B. #18. Spd. 11/17/85.
Comp. 1/ 2/86. TD 1070'. IP 21 BOP/239 BW. Frac. Robinson, top 883'. Main C.

8N 13W
2, 990'SL, 330'WL, SE NE. API 3333605. Rector, Billy R.: Staley, Bruce # 1. Spd. 1/16/86.
Comp. 4/ 8/86. TD 1300'. D&A (SO). Penn. (est.), top NA. WN-Main C.

35, 330'SL, 360'EL, NE SW. API 3331257. Rector, Billy R.: Ikemire Heirs # 4-A. Spd. 11/ 5/85.
Comp. 12/28/85. TD 1264'. IP 40 BOP/10 BW. Acid, frac. Robinson, top 936'. Main C.

EDWARDS COUNTY

1N 14W
7, 330'NL, 330'EL, NW SE. API 4724073. Big Basin Oil Co., Inc.: Koertge, Russell # 5. Spd.
11/26/85. Comp. 12/15/85. TD 3120'. IP 31 BOP. Frac. Bethel, top 2896'. Parkersburg C.

3S 10E
16, 330'NL, 990'EL, SW SE. API 4724040. Pioneer Oil Company: Tait, Warren # 1. Spd. 8/31/85.
Comp. 2/14/86. TD 3279'. IP 170 BOP. Ohara, top 3217'. EXTENSION TO Albion C.

FAYETTE COUNTY

5N 1W
19, 330'SL, 330'EL, NW SW. API 5126569. Marvelous Oil, Inc.: Dothager # 1. Spd. 10/10/85.
Comp. 2/21/86. TD 2739'. D&A. Silurian (est.), top NA. WF.

7N 3E
17, 495'NL, 165'WL, SE SW. API 5125662. Exxon Corporation: Hawkins, Wilbur #488. Spd.
10/20/81. Comp. 6/28/85. TD 1751'. Waterflood Producer, IP 12 BOP/409 BW. Acid, frac.
Cypress, top 1489'; Paint Creek, top 1575'; Bethel, top 1606'. Louden.

8N 3E
1, 670'NL, 710'WL, SE SE. API 5126230. Exxon Corporation: Doty, Roy #6. Spd. 6/ 3/85. Comp.
8/15/85. TD 1779'. IP 12 BOP/250 BW. Acid, frac. Cypress, top 1494'; Bethel, top 1594'.
Louden.

1, 660'NL, 660'WL, SW SW. API 5126231. Exxon Corporation: Exxon Fee "Q" #9. Spd. 4/29/85.
Comp. 7/11/85. TD 1766'. IP 9 BOP/200 BW. Acid, frac. Cypress, top 1516'; Bethel, top 1624';
Aux Vases, top 1650'. Louden.

10, 720'SL, 0'WL, NE SE. API 5126235. Exxon Corporation: Fortner, Bob #13. Spd. 5/26/85.
Comp. 7/19/85. TD 1774'. IP 27 BOP/317 BW. Acid, frac. Cypress, top 1510'; Paint Creek,
top 1592'; Aux Vases, top 1666'. Louden.

11, 660'NL, 660'WL, SE SW. API 5126238. Exxon Corporation: Larimore, Richard #17. Spd.
7/27/85. Comp. 11/11/85. TD 1764'. IP 5 BOP/550 BW. Acid, frac. Cypress, top 1446';
Paint Creek, top 1522'; Bethel, top 1546'. Louden.

12, 585'NL, 795'WL, NE NE. API 5126241. Exxon Corporation: Doty, Roy #5. Spd. 6/ 7/85. Comp.
7/25/85. TD 1783'. IP 12 BOP/420 BW. Acid, frac. Cypress, top 1540'; Bethel, top 1650'.
Louden.

12, 660'NL, 660'WL, NE NW. API 5126242. Exxon Corporation: Exxon Fee "Q" #8. Spd. 5/27/85.
Comp. 7/25/85. TD 1771'. IP 20 BOP/365 BW. Acid. Cypress, top 1474'; Bethel, top 1578';
Aux Vases, top 1612'. Louden.

15, 330'SL, 330'EL, SW NE. API 5126255. Exxon Corporation: Clow, Ada #6. Spd. 6/12/85. Comp.
9/ 5/85. TD 1764'. IP 62 BOP/240 BW. Acid, frac. Cypress, top 1404'; Paint Creek, top 1491';
Bethel, top 1521'; Aux Vases, top 1554'. Louden.

23, 660'SL, 660'EL, NE NE. API 5126250. Exxon Corporation: Durbin, Grace #3. Spd. 6/ 6/85.
Comp. 7/27/85. TD 1776'. IP 25 BOP/282 BW. Acid, frac. Cypress, top 1522'; Bethel,
top 1622'. Louden.

FAYETTE COUNTY CON'T.

8N 3E

31, 660'NL, 660'EL, NE. API 5126258. Exxon Corporation: Brown, Fred L. #12. Spd. 6/16/85. Comp. 8/24/85. TD 1761'. IP 35 BOP/325 BW. Frac. Cypress, top 1504'. Louden.

FRANKLIN COUNTY

5S 3E

7, 330'SL, 330'EL, SE SE. API 5523598. Whittington, Paul&Louise: Tucker, Evadene # 1. Spd. 9/ 9/85. Comp. 11/25/85. TD 3820'. D&A. Ullin (est.), top NA. WN-Whittington.

7S 2E

12, 260'SL, 330'EL, NW. API 5523567. Interstate Expl. Fund: Orient "C" #4. Spd. 6/ 4/85. Comp. 1/20/86. TD 2875'. IP 8 BOP. Frac. Aux Vases, top 2704'. West Frankfort C.

HAMILTON COUNTY

4S 7E

33, 990'NL, 330'EL, NE. API 6524924. Donahue Oil Company: Ingram-Woodrow Unit # 1. Spd. 11/20/85. Comp. 11/27/85. TD 3600'. D&A. Ste. Gen., top NA. Bungay C.

7S 5E

3, 420'NL, 330'EL, SW SW. API 6524881. Westfield Oil, Inc.: Webber Heirs # 2. Spd. 9/ 1/85. Comp. 9/ 9/85. TD 3343'. D&A. Ste. Gen., top NA. Dale C.

7S 6E

4, 990'SL, 330'EL, NW SE. API 6524865. Turner, J. D.: Howard, John A. etal #1. Spd. 7/23/85. Comp. 7/29/85. TD 3202'. D&A. Ste. Gen., top NA. Walpole.

JASPER COUNTY

5N 14W

5, 330'NL, 330'WL, SW SW. API 7923751. Overland Petroleum Engy.: Burton, C. # 1. Spd. 4/ 2/82. Comp. 1/ 7/86. TD 3695'. Temp. Abnd. Ullin (est.), top NA. Ste. Marie.

6N 9E

33, 330'SL, 330'WL, NW SW. API 7924511. Neely, Larry C.: Gorrell # 1. Spd. 12/27/85. Comp. 1/ 4/86. TD 3124'. D&A. Ste. Gen., top 3050'. WN-Bogota.

8N 14W

18, 330'SL, 330'WL, SE SE. API 7924520. Dillier, W. L.: Fain, E.L. # 2. Spd. 1/ 7/86. Comp. 1/11/86. TD 1740'. D&A (SO). Ste. Gen., top 1642'. Yale.

JEFFERSON COUNTY

1S 2E

9, 330'NL, 330'EL, SE NW. API 8124396. Nelms Bros. Oil Prop.: Copple # 1. Spd. 1/ 4/86. Comp. 1/ 6/86. TD 2460'. D&A. Salem, top 2460'. Salem C.

1S 4E

21, 600'NL, 330'EL, SE SW. API 8124315. Gary-Williams Oil Prod.: Hails, Wayne #2. Spd. 6/26/85. Comp. 7/18/85. TD 2867'. IP 45 BOP/1 BW. Acid. Spar Mt., top 2839'; McClosky, top 2859'. Divide C.

3S 4E

16, 330'SL, 330'EL, NW SW. API 8124280. Gunner Energy Corp.: Leeck #4. Spd. 8/22/85. Comp. 1/15/86. TD 3202'. IP 15 BOP. McClosky, top 3061'. Opdyke.

LAWRENCE COUNTY

3N 11W

18, 330'NL, 330'WL, SW NE. API 10129487. Donahue Oil Company: Texaco # 1. Spd. 12/30/85. Comp. 1/ 2/86. TD 1880'. D&A. Ste. Gen., top NA. Lawrence.

3N 12W

23, 990'NL, 400'WL, NW. API 10129504. Marathon Oil Company: Gillespie, T.P. #82. Spd. 11/13/85. Comp. 12/16/85. TD 1800'. IP 166 BOP. Frac. Bridgeport, top 1023'; Cypress, top 1598'; Sample, top 1686'; Benoist, top 1738'. Lawrence.

4N 12W

6, 380'SL, 330'WL, SW SW. API 10129463. Pioneer Oil Company: Legg-Hardacre # 4. Spd. 8/ 6/85. Comp. 2/14/86. TD 1830'. IP 61 BOP. McClosky, top NA. Lawrence.

LAWRENCE COUNTY CON'T.

4N 12W

6, 330'NL, 330'WL, SW SW. API 10128773. Pioneer Oil Company: Legg-Hardacre #2. Spd. 5/17/85. Comp. 6/24/85. TD 1730'. IP 62 BOP/200 MCFG. Acid, frac. Benoist, top 1599'. Lawrence.

6, 330'SL, 330'EL, SW SW. API 10128774. Pioneer Oil Company: Legg-Hardacre #3. Spd. 5/13/85. Comp. 6/23/85. TD 1700'. IP 20 BOP/30 BW. Acid, frac. Benoist, top 1616'. Lawrence.

6, 330'SL, 330'WL, NW SW. API 10129465. Pioneer Oil Company: Roberts # 2. Spd. 8/27/85. Comp. 2/14/86. TD 1682'. IP 3 BOP/30 BW. Cypress, top NA. Lawrence.

29, 610'NL, 609'WL, NE NW. API 10129505. Marathon Oil Company: Eshelman, F.P. #32. Spd. 10/15/85. Comp. 11/ 9/85. TD 1745'. Waterflood Producer, IP 1 BOP/209 BW. Acid. McClosky, top 1572'. Lawrence.

4N 13W

1, 893'NL, 436'WL, SE SW. API 10129500. Smith Operating Co.,Inc.: Droll, A.C. etal # 4-M. Spd. 11/ 8/85. Comp. 1/12/86. TD 1735'. IP 22 BOP/60 BW. Frac. McClosky, top 1653'. Lawrence.

1, 674'SL, 330'EL, SW SE. API 10129501. Smith Operating Co.,Inc.: Piper, M.X. # 5-M. Spd. 11/13/85. Comp. 1/17/86. TD 1741'. IP 50 BOP/50 BW. Frac. McClosky, top 1654'. Lawrence.

5N 13W

35, 330'SL, 330'EL, NE SE. API 10128941. Pioneer Oil Company: Updike Heirs #2. Spd. 9/ 2/85. Comp. 2/14/86. TD 1595'. IP 12 BOP. Cypress, top NA. Lawrence.

MACON COUNTY

16N 1E

20, 330'SL, 330'WL, SE SE. API 11521889. Pawnee Oil Corp.: Beatty #10. Spd. 12/14/85. Comp. 1/15/86. TD 2005'. IP 48 BOP/2 BW. Frac. Silurian, top 1914'. Blackland N.

MACOUPIN COUNTY

7N 7W

16, 330'SL, 660'WL, NE. API 11722778. Bennett, I. R.: Schrier # 9-A. Spd. 11/ 7/85. Comp. 1/10/86. TD 487'. IP 3 BOP. Penn., top 480'. Staunton W.

8N 8W

3, 330'NL, 330'EL, SE SW. API 11722765. DEC Oil & Gas Co.: Blackburn Univ. # 1. Spd. 8/22/85. Comp. 12/30/85. TD 450'. D&A. Penn., top NA. Plainview.

3, 330'SL, 330'EL, SW SW. API 11722766. DEC Oil & Gas Co.: Blackburn Univ. # 2. Spd. 8/22/85. Comp. 9/ 5/85. TD 388'. IP 1000 MCFG. Penn., top 380'. Plainview.

9N 7W

18, 330'SL, 330'WL, SW NE. API 11722748. DEC Oil & Gas Co.: Eichen, Willard # 1. Spd. 6/26/85. Comp. 7/13/85. TD 454'. D&A. Penn., top NA. Carlinville.

MADISON COUNTY

6N 6W

20, 330'SL, 660'WL, NW. API 11924301. Howell, Dr. Ray E.: Herring # 6. Spd. 5/ 1/82. Comp. 5/20/82. TD 549'. IP 1 BOP/1 BW. Penn., top 528'. Livingston.

MARION COUNTY

1N 1E

22, 330'NL, 990'WL, SW SW. API 12127101. BHP Petroleum (USA),Inc.: Krietemeyer,K. # 1. Spd. 1/ 8/86. Comp. 1/19/86. TD 3700'. D&A. Trenton (est.), top NA. WN-Wamac E.

2N 3E

9, 330'SL, 990'EL, SW NE. API 12127129. Diamond Energy Co.: Duncan, F. # 1. Spd. 12/19/85. Comp. 12/30/85. TD 3565'. D&A. Devonian (est.), top NA. WF.

MARION COUNTY CON'T.

2N 4E

1, 330'SL, 609'EL, SW NE. API 12127050. Crest Oil Co., Inc.: Baker-Foster Comm. #1. Spd. 6/24/85. Comp. 1/22/86. TD 4590'. D&A. Devonian, top 4432'. WN-Iuka.

10, 330'NL, 330'EL, NW SE. API 12127093. Perdel Oil Corp.: Dawson # 1. Spd. 9/27/85. Comp. 2/28/86. TD 3400'. D&A. Ullin, top NA. Iuka.

17, 330'SL, 330'EL, SW NE. API 12127144. Jasper Oil Prod.: Bocherding # 1. Spd. 2/19/86. Comp. 4/15/86. TD 3090'. IP 25 BOP. Acid. St. Louis, top 2894'. Iuka.

3N 2E

33, 330'NL, 440'WL, NE SE. API 12127098. Two Oil: Fancher # 1-A. Spd. 9/27/85. Comp. 12/ 5/85. TD 2161'. IP 9 BOP/37 BW. Acid. Aux Vases, top 2038'. Tonti.

33, 330'NL, 330'EL, NW SE. API 12127110. Two Oil: Fancher # 2-A. Spd. 10/26/85. Comp. 12/18/85. TD 2170'. IP 12 BOP/7 BW. Aux Vases, top 2036'. Tonti.

4N 3E

22, 330'NL, 330'WL, NW. API 12127137. Gesell, Don W.: Gesell # 1. Spd. 1/20/86. Comp. 4/ 8/86. TD 2310'. D&A. Ste. Gen., top 2190'. WN-Kinmundy N.

4N 4E

30, 330'NL, 330'WL, NE NE. API 12127030. Sherman, Clarence: Soldner, Bill #1. Spd. 5/10/85. Comp. 4/15/86. TD 2780'. D&A. Salem, top 2610'. WF.

MORGAN COUNTY

15N 9W

9, 330'SL, 330'WL, NW SE. API 13721027. B.E.S.T. Oil Co.: Thornley # 3-B. Spd. 10/17/85. Comp. 11/ 5/85. TD 331'. IP 2 BOP. St. Louis, top 298'. Jacksonville Gas.

15N 10W

24, 330'SL, 330'WL, NW NE. API 13721039. Divine Energy: York # 1-D. Spd. 12/22/85. Comp. 1/28/86. TD 313'. IP 5 BOP. Acid. St. Louis, top 292'. Jacksonville Gas.

PIKE COUNTY

3S 3W

32, 330'NL, 330'WL, SE. API 14921010. Coastline Oil & Gas, Inc.: Mountain #1. Spd. 4/16/85. Comp. 3/22/86. TD 470'. D&A. Silurian (est.), top NA. WF.

RANDOLPH COUNTY

4S 5W

16, 990'SL, 330'WL, SW NW. API 15724983. Jet Oil Co.: Easdale, F. # 8. Spd. 10/ 4/85. Comp. 10/25/85. TD 2650'. IP 30 BOP/3 BW/3 MCFG. Acid, frac. Silurian, top 2212'. Tilden.

RICHLAND COUNTY

2N 10E

5, 330'NL, 330'EL, SE SE. API 15924466. K Oil Incorporated: Fleming # 3. Spd. 7/13/85. Comp. 8/ 3/85. TD 3215'. IP 17 BOP. Acid. Ohara, top 3174'. Calhoun C.

2N 11E

6, 660'SL, 330'WL, NW NE. API 15924732. Bunn & Bunn Oil Co., Inc.: Jennings, W. # 1. Spd. 1/ 1/86. Comp. 1/23/86. TD 3338'. IP 102 BOP. Acid. Spar Mt., top 3276'. Calhoun E.

3N 9E

27, 330'SL, 330'WL, SW. API 15924745. Ada Oil Co.: Alvord-Bunting # 1. Spd. 1/ 1/86. Comp. 1/ 6/86. TD 3711'. D&A (SO). Salem, top 3422'. Clay City C.

5N 10E

35, 330'NL, 660'WL, SE NE. API 15924722. Zanetis, Steven A.: Stiff, M. # 1. Spd. 12/10/85. Comp. 12/16/85. TD 3013'. D&A. Ste. Gen., top 2965'. Olney C.

ST-CLAIR COUNTY

1S 6W

3, 330'NL, 330'EL, NW SE. API 16325807. Century Oil Co.: Hagist # 2. Spd. 12/10/85. Comp. 2/21/86. TD 1952'. D&A. Silurian (est.), top NA. WF.

SALINE COUNTY

8S 5E

17, 330'NL, 330'WL, NE NE. API 16525534. WILPRO: Harris # 1. Spd. 3/28/86. Comp. 4/ 3/86. TD 3120'. D&A. Ste. Gen., top 2994'. Harco.

SANGAMON COUNTY

15N 4W

11, 330'SL, 660'WL, NW SW. API 16723683. Homco, Ltd.: Chandler Heirs # 1. Spd. 11/ 8/85. Comp. 12/27/85. TD 1680'. IP 11 BOP. Acid. Silurian, top 1650'. Black Branch.

SCHUYLER COUNTY

1N 1W

16, 330'NL, 330'WL, NW. API 16921021. Lake's Oil Prod. Inc: Bartlow # 1-A. Spd. 11/24/85. Comp. 1/ 9/86. TD 617'. D&A. Devonian, top 573'. Rushville S.

2N 3W

22, 330'NL, 330'WL, NE. API 16921297. Davis Bros. Oil Prod.: Clayton # 1. Spd. 10/ 1/85. Comp. 2/21/86. TD 566'. Oil well. IP NA. Silurian, top NA. EXTENSION TO Erwin.

SHELBY COUNTY

11N 2E

5, 330'NL, 380'WL, SW. API 17322879. Carey, John Oil Co., Inc: Kramer # 2. Spd. 11/26/85. Comp. 12/ 5/85. TD 1631'. D&A. Ste. Gen. (est.), top NA. Dollville.

WASHINGTON COUNTY

1S 2W

30, 330'SL, 330'EL, SW. API 18924165. BHP Petroleum (USA), Inc.: Meinert, I. Comm. # 1. Spd. 12/ 6/85. Comp. 2/14/85. TD 3100'. D&A. Devonian (est.), top NA. WF.

2S 1W

10, 330'SL, 330'WL, SE. API 18924071. Oelze, Elmer Jr.: Koelling-Pitchford #2. Spd. 5/ 9/85. Comp. 5/13/85. TD 1540'. D&A. Cypress (est.), top NA. Richview.

WAYNE COUNTY

1S 7E

28, 330'SL, 330'WL, NE NE. API 19131429. Paramount Oil & Gas Corp: Smith # 2. Spd. 12/27/85. Comp. 1/ 3/86. TD 3370'. D&A (SO). Ste. Gen., top 3215'. Clay City C.

2S 9E

9, 1650'NL, 330'WL, NE. API 19131227. Van Dyke Oil, Inc.: Vaughn Etal #1. Spd. 4/23/85. Comp. 8/ 3/85. TD 3450'. IP 12 BOP/3 BW. Frac, acid. Aux Vases, top 3238'; Spar Mt., top 3332'; McClosky, top 3388'. Goldengate N C.

3S 6E

8, 330'SL, 660'EL, NE NW. API 19131398. Strata Oil Inc.: Kennedy etal Unit # 1. Spd. 12/ 6/85. Comp. 4/15/86. TD 4320'. IP 120 BOP. Acid. Ullin, top 4229'. Mayberry.

WHITE COUNTY

3S 9E

27, 330'SL, 330'WL, NE NW. API 19330714. Lohmann, J. Roy Drlg.: Williams, Doyle # 1. Spd. 9/20/85. Comp. 12/12/85. TD 4225'. D&A. Ullin, top 4146'. Goldengate C.

4S 8E

3, 660'SL, 330'WL, NW SE. API 19330778. Vaughan, N.J.: Taylor etal # 1. Spd. 12/28/85. Comp. 2/21/86. TD 3583'. D&A. Ste. Gen., top NA. Burnt Prairie SW.

4S 9E

4, 330'SL, 330'EL, SW SE. API 19330461. OMM Oil Producers, Inc.: Brown, C.R. # 1. Spd. 6/20/85. Comp. 2/ 4/86. TD 4330'. D&A. Ullin, top 4300'. Goldengate C.

5S 9E

36, 330'NL, 330'WL, SW SW. API 19330644. White, Terry Oil Co.: Hall, James # 7. Spd. 11/18/85. Comp. 12/12/85. TD 3200'. IP 42 BOP/15 BW. Spar Mt., top 3157'. Storms C.

WHITE COUNTY CON'T.

5S 10E

11, 330'NL, 330'EL, SE NW. API 19330757. Hydrocarbon Investments: Brown, Lawrence # 5. Spd. 10/29/85. Comp. 12/ 6/85. TD 3203'. IP 35 BOP/30 BW. Frac. Aux Vases, top 2977'. Phillipstown C.

6S 10E

2, 330'NL, 330'WL, SE SW. API 19330647. White, Terry Oil Co.: Kittinger, Herman # 1. Spd. 6/24/85. Comp. 2/21/86. TD 4000'. D&A. Ullin, top NA. Maunie N C.

10, 330'NL, 330'WL, NE NW. API 19330501. White, Terry Oil Co.: Hall, William #7. Spd. 4/18/85. Comp. 2/21/86. TD 3100'. Water Injection Well. Concord C.

22, 660'NL, 660'WL, NW. API 19330649. White, Terry Oil Co.: Ackerman-Tooley # 1. Spd. 9/ 2/85. Comp. 10/10/85. TD 3800'. IP 16 BOP/4 BW. Spar Mt., top 2284'; Ullin, top 3897'. Concord C.

22, 330'SL, 330'WL, NE NW. API 19330811. Humbolt Oil, Inc.: Fechter, J. # 1. Spd. 1/ 8/86. Comp. 1/12/86. TD 2316'. D&A (SO). Tar Springs, top 2304'. Concord C.

31, 660'NL, 330'WL, SE NW. API 19330785. Jordan Oil & Gas Co.: Woolsey, Kenneth # 1. Spd. 12/14/85. Comp. 12/21/85. TD 3252'. D&A (SO). Ste. Gen., top 3099'. Herald C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH APRIL 1986

Data furnished by Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

30-5N-8E, 990'NL, 990'WL, NE SE. E. M. Bangert & Paul L. Mullins. #1-A Mullins. 3002'. 4-14-86. Sail Springs C.

CLARK COUNTY

13-9N-14W, 340'NL, 535'WL, NE NE. American Pump & Supply Co. #22 Blakeman. 443'. 4-17-86. Martinsville.

13-9N-14W, 65'NL, 450'EL, SE NE. Conley & Froderman. #14-P V. Blakeman. 440'. 4-18-86. Martinsville.

13-9N-14W, 724'NL, 225'EL, NE NE. Connley & Froderman. #0-15 Blakeman. 442'. 4-18-86. Martinsville.

CLINTON COUNTY

13-1N-1W, NE SW SE. John Pugh. #1 M. Backs. 1368'. 3-11-86. Centralia.

13-1N-1W, 280'EL, 110'SL, SW SE. Adams Oil & Gas Co. #3 L. M. Coe. (Water input, formerly a producer in the Benoist). 1376'. 3-20-86. Centralia.

13-1N-1W, 210'NL, 180'WL, NE SE. John Pugh. #1 Pfeiffer. 1382'. 3-13-86. Centralia.

13-1N-1W, 1495'NL, 1360'WL, NE. John Pugh. #1 Phoenix. 1375'. 3-12-86. Centralia.

COLES COUNTY

3-11N-7E, 330'SL, 20'WL, SE SE. Walter Duncan. #17W Ohm. (Water input in Aux Vases). 1987'. 4-11-86. Mattoon.

CRAWFORD COUNTY

21-5N-12W, SE SW SW. L. A. Redman. #1 Wilbur Wesley. 1855'. 4-3-86. Main C.

21-5N-12W, SW SW SW. L. A. Redman Co. #2 Wilbur Wesley. 1726'. 4-3-86. Main C.

11-6N-13W, C SW NE. Jenny Lee Oil Co. #3 York Heirs (formerly the W. H. Davidson, #L-11 Albert York et al.). 1038'. 9-18-85. Main C.

22-6N-13W, 990'SL, 230'WL NW. The Ohio Oil Co. #5 E. C. Burch. 942'. 5-20-85. Main C.

22-6N-13W, NW NW NE. Kewanee Oil Co. #47 J. H. Wright. 1003'. 9-24-85. Main C.

27-6N-13W, 330'SL, 330'WL SW NW. Mahutska Oil Co. #21 A. Leeds. 950'. 5-8-85. Main C.

27-6N-13W, SE SW NW. Mahutska Oil Co. #22 B. Leeds. 984'. 5-6-85. Main C.

30-7N-13W, 480'SL, 180'WL, NE SE. Indiana Farm Bureau Corp. #1 W. S. Frazer. (Water supply). 136'. 9-29-70. Main C.

EDGAR COUNTY

14-12N-14W, SE NE NW. Earnest Zink. #2 Wheeler. 485'. 4-3-86. Inclose.

EDWARDS COUNTY

4-1N-10E, 185'SL, 275'EL, NW NE. Juniper Petroleum Corp. #31 X-4 Steve Nolan. 3356'. 4-8-86. Maple Grove C.

4-1N-10E, 450'SL, 330'WL, NW NE. Juniper Petroleum Corp. #31-4 Nolan. 3205'. 4-9-86. Maple Grove C.

11-1N-10E, NE SE NE. Kendra Corporation. #1 Gene Marks. 3820'. 8-13-82. Parkersburg Cons.

FAYETTE COUNTY

29-8N-3E, NE SW NE. Magnolia Petroleum Co. #2-W WC & GA Buzzard (formerly #2 WC & GA Buzzard), (Water input, formerly a Bethel producer). 1506'. 4-11-86. Loudon.

29-8N-3E, SW SW NE. Magnolia Petroleum Co. #W-4 Buzzard Bros. (formerly #4 WC & GA Buzzard), (Water input, formerly a Bethel producer). 1505'. 4-10-86. Loudon.

FRANKLIN COUNTY

13-7S-1E, SE NE SE. Victor R. Gallagher. #7 Zeigler Coal & Coke (W. Plumfield Acct). 2691'. 2-10-86. Zeigler.

HAMILTON COUNTY

11-6S-5E, SW SW NE. L.M.C. Resources, Inc. #1 Lloyd Darnell "A" Lse. 3402'. 4-17-84. Dale C.

7-6S-7E, 45'NL, 98'EL, SE NW. Texaco, Inc. #16 M. Davis tract 13, (Water input). 3015'. 9-4-85. Dale C.

LAWRENCE COUNTY

12-3N-13W, SW NW SW. Black & Black Oil Co. #1 F.C. Harper Comm. 2241'. 4-14-86. Lawrence W.

12-3N-13W, NE SW NE. Scottie D. West. #1 G. Miere. 2117'. 3-5-86. Lawrence

MARION COUNTY

18-1N-1E, NW SW SW, Lot 6, Block 73 Original TWP. Algona Oil Co., Inc. #1 Fred Laughlunn. 1368'. 3-18-86. Centralia.

29-1N-4E, NW NE NE. Gulf Refining Co. #2 G.A. Bachmann. 2943'. 4-14-86. Exchange E.

RICHLAND COUNTY

35-4N-9E, 330'NL, 330'WL, SE NE. Perry Fulk. #1 E. Berger. 2900'. 4-15-86. Clay City C.

WAYNE COUNTY

14-1S-8E. SW NE SW. Indiana Farm Bureau Oil Resources, Inc. #1 Burchard (formerly Indiana Farm Bureau Co-op Assn., #1 W.C. Limpert). 3942'. 4-2-86. Clay City C.

6-2S-9E, SW SE SE. Oil Management, Inc. #1 City of Fairfield. 3390'. 3-28-86. Golden Gate C.

WHITE COUNTY

7-4S-9E. SE NE NW. A. F. Keating. #1 Otis Duckworth. 3552'. 4-11-86. Burnt Prairie S.
30-4S-11E. 330'SL, 66'EL, NE NW. Sol Bronstein. #2 Stanley, Chrisphus. 1378'. 4-3-86. Phillipstown C.
28-6S-10E. SW NE SW. Great Lakes Carbon Co. #2 Meyers. 3060'. 4-2-86. Concord C.
28-6S-10E. NE NE SW. Wiser Oil Co. #1 George Meyers et al. (Water input, formerly a McClosky producer). 3053'.
4-1-86. Concord C.
8-7S-10E. SW SW NE. Humbolt Oil, Inc. #2 Tuley. 3900'. 8-13-85. Herald C.
9-7S-10E. 540'NL, 330'WL, SE SE. Humbolt Oil, Inc. #1 McAllister. 3276'. 8-19-85. Herald C.
4-4S-14W. 330'NL, 420'WL, NW. Tide Water Assoc. Co. #6 O.R. Evans. 2915'. 4-8-86. New Harmony C.
30-4S-14W. NW SW NW. C. E. Brehm. #1 Johnson-Lutz Comm. 2966'. 4-4-86. Phillipstown C.
18-5S-14W. NE SE SW. Gilliam Drilling Co. #1 Charles Ford. 3108'. 4-1-86. Maunie N. C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

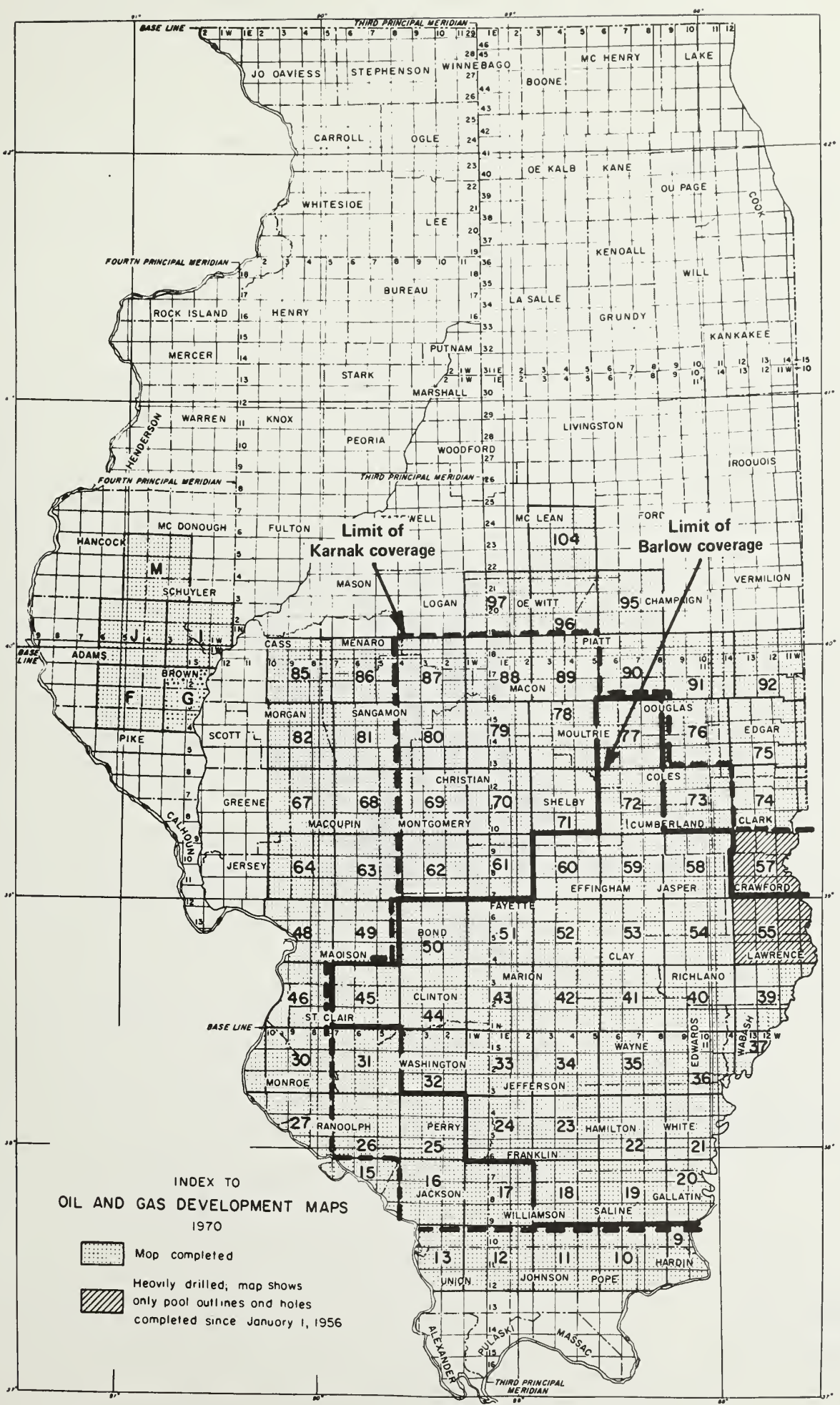
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff

R. Todd Black

No. 595

May 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extension to Fields

None

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels
	Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near Far			
<u>1985</u>										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	25	177	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(4)	0(1)	5(4)	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	6	164	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	1	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	19	184	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	1,323(29)	2(3)	37(15)	1,347(47)	16	547	180	139	2,260	* 30,265
<u>1986</u>										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,510
May	56(1)	0	0	42	13(1)	9	6	1	58	2,450

Tests are considered field wells if located less than $1\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $1\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through March 1986 are from reports received directly from crude oil gathering companies. The figures for April and May 1986 are estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

TABLE I

New Fields Discovered from June 1985 through May 1986

Year	Month	Field	County	Twp.	Rng.
1985	June	None			
	July	Brooklyn Northwest	McDonough	4N	3W
	August	Beverly South	Adams	3S	5W
	September	None			
	October	None			
	November	None			
	December	Omega NW	Marion	3N	4E
1986	January	None			
	February	None			
	March	None			
	April	Adams (gas)	Adams	2S	7W
	May	None			

TABLE II

Drilling by Counties, Natural Gas Storage, May 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE IV

Drilling By Counties, Oil and Gas, May 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			
			New Holes		OWWO D&A to Prod.	New	Conversions		Structure Tests
			Prod.	D & A			Were Prod.	Others	
Adams	1	1	-	1	-	-	-	-	-
Bond	-	2	-	1	-(1)	-	-	-	-
Brown	-	1	1	-	-	-	-	-	-
Christian	2	3	-	3	-	-	-	-	-
Clark	1	17	16	1	-	-	-	-	-
Clay	2	8	3	4	1	-	-	-	-
Clinton	4	1	-	1	-	-	-	-	-
Coles	-	1	-	1	-	-	-	-	-
Crawford	27	24	21	3	-	-	-	-	-
Cumberland	-	1	1	-	-	-	-	-	-
Edgar	-	1	-	1	-	-	-	-	-
Fayette	6	-	-	-	-	-	-	-	-
Franklin	2	-	-	-	-	-	-	-	-
Gallatin	-	2	-	-	2	-	-	-	-
Hamilton	2	-	-	-	-	-	-	-	-
Hancock	4	-	-	-	-	-	-	-	-
Jasper	1	4	-	-	4	-	-	-	-
Jefferson	2	1	-	-	1	-	-	-	-
Lawrence	3	-	-	-	-	-	-	-	-
Marion	2	-	-	-	-	-	-	-	-
Monroe	4	-	-	-	-	-	-	-	-
Richland	10	-	-	-	-	-	-	-	-
Schuyler	1	-	-	-	-	-	-	-	-
Wabash	4	1	-	-	1	-	-	-	-
Washington	2	-	-	-	-	-	-	-	-
Wayne	5	1	-	-	1	-	-	-	-
White	5	3	-	-	3	-	-	-	-
	90	72	42	16	13(1)	0	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 4/21/86 to 5/ 9/86.

WELLS REPORTED FROM MAY 1, 1986 TO MAY 31, 1986

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

3S 5W

3, 330'NL, 330'EL, NE NE SW. API 122111. Dallas Drlg. & Prod.: O' Connor #1. Spd. 8/ 6/84. Comp. 5/20/86. TD 474'. Temp. Abnd. Silurian, top 470'.

BOND COUNTY

4N 4W

3, 330'NL, 330'WL, NE NE. API 522531. American Petro Prod.: Stoeklin-Neal Comm. # 1. Spd. 1/13/86. Comp. 1/16/86. TD 764'. D&A (SO). Penn., top NA. WN-Stubblefield S.

11, 330'SL, 330'EL, NW NW. API 500269. Dolphin Oper. Co., Inc.: Rogier-File-Munie # 1. OWWO (was D&A, Comp. 5/ 4/55. OTD 1054'. Plugged 5/ 4/55). Recomp. 4/ 1/86. TD 1054'. Shut-in gas well, IP NA. Stubblefield S.

BROWN COUNTY

2S 4W

11, 330'NL, 330'WL, SW SW. API 921844. Davis Bros. Oil Prod.: Gregory # 1. Spd. 9/23/85. Comp. 12/15/85. TD 685'. Oil well. IP NA. Silurian, top NA. Siloam.

21, 330'SL, 330'WL, NW. API 900289. Longhorn Resources, Inc.: G.S.A. # 9. OWWO (was D&A, Comp. 6/14/63. OTD 602'). Recomp. 8/ 9/84. TD 602'. D&A. Maquoketa, top 600'. Siloam.

CHRISTIAN COUNTY

12N 1E

25, 330'SL, 330'EL, NW SW. API 2123830. Perdel Oil Corp.: Overholt #1. Spd. 8/ 2/85. Comp. 8/ 9/85. TD 2800'. D&A (SO). Devonian, top 2683'. WN-Assumption S.

14N 3W

28, 330'SL, 500'EL, NE NE. API 2102568. Beckham, Dwight: Peabody #1. OWDD (was D&A, Comp. 7/ 7/70. OTD 1738'). Recomp. 10/23/85. DDTD 1750'. D&A. Silurian, top 1716'. Edinburg W.

28, 330'SL, 330'EL, NE. API 2123777. Beckham, Dwight: Peabody #2. Spd. 11/ 8/84. Comp. 11/11/84. TD 1819'. D&A. Silurian, top 1716'. Edinburg W.

15N 2W

21, 330'NL, 660'WL, SE SE. API 2123793. Bench Oil: Goodrich #2. Spd. 11/24/84. Comp. 11/27/84. TD 1950'. D&A. Silurian, top 1894'. Mt. Auburn C.

CLARK COUNTY

9N 13W

7, 330'NL, 330'EL, NW NE. API 2325216. Redman Production Co.: Stricklett # 4. Spd. 12/24/85. Comp. 4/ 2/86. TD 588'. IP 1 BOP/7 BW. Acid. Casey, top 520'. Martinsville.

10N 13W

30, 330'SL, 330'WL, SE NW. API 2324844. Duncan Oil Company: Auld #5. Spd. 7/12/84. Comp. 5/13/86. TD 510'. IP 4 BOP/1 BW. Acid. Martinsville, top 487'. Martinsville.

30, 220'NL, 630'EL, SW. API 2325077. Reynolds, William H.: Gallatin-McClellan # 8-A. Spd. 9/11/85. Comp. 9/20/85. TD 497'. IP 2 BOP/2 BW. Martinsville, top NA. Martinsville.

30, 220'NL, 220'EL, SW. API 2325015. Reynolds, William H.: Gallatin-McClellan #6-A. Spd. 5/ 9/85. Comp. 5/20/85. TD 505'. IP 2 BOP/2 BW. Martinsville, top NA. Martinsville.

CLARK COUNTY CON'T.

10N 13W

30, 330'NL, 330'EL, NW SW. API 2324846. Duncan Oil Company: Spraker #2. Spd. 7/13/84. Comp. 5/20/86. TD 490'. IP 3 BOP/1 BW. Acid. Martinsville, top 463'. Martinsville.

11N 13W

19, 990'NL, 660'WL, NW. API 2325038. Horsley, Gary & Linda: Kelly #1. Spd. 5/15/85. Comp. 5/25/85. TD 800'. D&A. Miss., top NA. WF.

11N 14W

9, 220'SL, 660'WL, NW. API 2324984. Huff Drilling Co., Inc.: Biggs #58. Spd. 7/27/85. Comp. 1/ 2/86. TD 395'. Waterflood Producer, IP 3 BOP/75 BW. Acid. Westfield, top 316'. Westfield.

9, 220'SL, 220'WL, NW. API 2324985. Huff Drilling Co., Inc.: Biggs #59. Spd. 9/11/85. Comp. 1/ 9/86. TD 397'. Waterflood Producer, IP 2 BOP. Westfield, top 316'. Westfield.

9, 660'NL, 220'WL, SW NW. API 2324986. Huff Drilling Co., Inc.: Biggs #60. Spd. 9/ 9/85. Comp. 1/ 9/86. TD 400'. Waterflood Producer, IP 3 BOP/158 BW. Westfield, top 312'. Westfield.

9, 220'NL, 220'WL, SW NW. API 2324990. Huff Drilling Co., Inc.: Biggs #65. Spd. 9/ 6/85. Comp. 1/31/86. TD 400'. Waterflood Producer, IP 97 BW. Westfield, top 320'. Westfield.

9, 220'SL, 660'WL, NW NE. API 2325065. Huff Drilling Co., Inc.: Biggs #72. Spd. 8/10/85. Comp. 2/20/86. TD 400'. Waterflood Producer, IP 56 BW. Westfield, top 312'. Westfield.

9, 220'NL, 660'WL, NE. API 2325066. Huff Drilling Co., Inc.: Biggs #73. Spd. 11/14/85. Comp. 2/14/86. TD 400'. Waterflood Producer, IP 103 BW. Westfield, top 316'. Westfield.

9, 220'NL, 220'EL, NW NE. API 2325067. Huff Drilling Co., Inc.: Biggs #74. Spd. 11/21/85. Comp. 2/14/86. TD 410'. Waterflood Producer, IP 6 BOP/70 BW. Westfield, top 334'. Westfield.

12N 14W

31, 330'SL, 480'EL, SE. API 2325232. Tri-Cor Oil Producers: Drake, W.W. # 2-T. Spd. 1/14/86. Comp. 4/29/86. TD 411'. IP 10 BOP. Acid. Westfield, top 383'. Westfield.

32, 220'SL, 220'WL, SE SW. API 2325158. Ryan, John Timothy: Gilbert, Ron # 6. Spd. 12/13/85. Comp. 2/ 7/86. TD 405'. IP 15 BOP/20 BW. Acid. Westfield, top 358'. Westfield.

32, 220'SL, 220'WL, SE SW. API 2325158. Ryan, John Timothy: Gilbert, Ron # 6. Spd. 12/13/85. Comp. 2/ 7/86. TD 405'. Waterflood Producer, IP 15 BOP/20 BW. Acid. Westfield, top 358'. Westfield.

CLAY COUNTY

3N 6E

16, 330'SL, 330'WL, SE NW. API 2527694. Omega Exploration, Inc.: Mearns, L. # 1. Spd. 1/14/86. Comp. 1/27/86. TD 3645'. D&A (SO). Salem (est.), top 3232'. Kenner N.

3N 7E

5, 480'SL, 330'EL, SW SE. API 2527683. Republic Oil Co., Inc.: Delaney # 1. Spd. 12/ 8/85. Comp. 12/17/85. TD 3628'. D&A (SO). Salem, top 3298'. Sailor Springs C.

CLAY COUNTY CON'T.

3N 7E

8, 330'NL, 330'EL, SW SE. API 2527510. Fairway Oil: Shuman #1. Spd. 4/29/85. Comp. 4/ 4/86. TD 3640'. IP 20 BOP/25 BW. Frac. Bethel, top 2790'. Sailor Springs C.

15, 330'SL, 480'WL, SW. API 2527637. Robison Oil Company: Smith # 3. Spd. 9/ 9/85. Comp. 1/ 8/86. TD 3140'. IP 25 BOP/5 BW. Acid, frac. McClosky, top 2970'; St. Louis, top 3104'. Sailor Springs C.

22, 330'NL, 990'WL, NW. API 2527643. Robison Oil Company: King-Dunahee Comm. # 1. Spd. 9/14/85. Comp. 1/ 8/86. TD 3140'. IP 45 BOP/50 BW. Frac. Cypress, top 2620'; Bethel, top 2789'. Sailor Springs C.

4N 8E

4, 990'SL, 330'WL, NW NE. API 2526985. Topper's Oil Co., Inc.: Kessler, H. Comm. # 1. OWWO (was D&A, Comp. 9/30/82. OTD 3032'. Plugged 9/30/82). Recomp. 1/ 9/86. TD 725'. D&A. Ste. Gen., top NA. Ingraham C.

33, 330'SL, 330'WL, SW SW NE. API 2500524. Baldwin, Don H.: Rinnert, Charles #4. OWWO (was Temporarily Abandoned, Comp. 1/ 9/45. OTD 3162'). Recomp. 1/14/86. TD 3162'. IP 5 BOP/100 BW. Cypress, top 2702'. Sailor Springs E.

5N 5E

27, 330'SL, 660'WL, NW NE. API 2527677. D & D Enterprises: McKinney, D. #D- 1. Spd. 1/26/86. Comp. 4/29/86. TD 2478'. D&A (SO). Ste. Gen., top 2428'. Iola C.

5N 7E

11, 330'SL, 430'EL, SW NW. API 2527563. Watch It Oil Corp.: Lister #3. Spd. 5/29/85. Comp. 5/13/86. TD 2808'. Temp. Abnd. Ste. Gen. (est.), top NA. Sailor Springs C.

34, 330'NL, 330'WL, NE. API 2500926. Ada Oil Co.: Harmon, F.D. # 1. OWDD (was D&A, Comp. 5/30/57. OTD 2971'. Plugged 5/30/57). Recomp. 2/10/86. DDTD 3390'. D&A (SO). Salem, top 3146'. Sailor Springs C.

CLINTON COUNTY

3N 3W

10, 330'NL, 330'EL, NE. API 2725688. Courson Coring & Drlg.: Luebber # 1. Spd. 11/ 4/85. Comp. 12/27/85. TD 1080'. D&A. Ste. Gen., top NA. WN-Beaver Creek S.

COLES COUNTY

14N 7E

34, 330'SL, 330'EL, NE NE. API 2923214. West Resources, Ltd.: Petersheim #1. Spd. 8/ 1/85. Comp. 5/13/86. TD 2215'. D&A. Devonian, top NA. Cooks Mills C.

CRAWFORD COUNTY

5N 12W

17, 330'NL, 900'WL, SW SW. API 3331739. Whitmer, E.L. Inc.: Cullom, Foster # 1*. Spd. 8/ 5/84. Comp. 11/28/84. TD 1535'. IP ? BOP/4 BW. Acid, frac. Robinson, top 944'. Main C.

5N 13W

3, 165'NL, 495'WL, SE NE. API 3331955. Whitmer, E.L. Inc.: Rosborough Hrs Acct II#2. Spd. 11/15/84. Comp. 3/ 1/85. TD 1083'. Waterflood Producer, IP 2 BOP/60 BW. Acid, frac. Robinson, top 924'. Main C.

3, 495'NL, 165'EL, NW NE. API 3331957. Whitmer, E.L. Inc.: Rosborough, Alice Act II#2. Spd. 11/12/84. Comp. 2/21/85. TD 1078'. Waterflood Producer, IP 2 BOP/50 BW. Acid, frac. Robinson, top 931'. Main C.

6N 12W

29, 330'NL, 990'EL, NE. API 3333111. Jones, Don Oil Co.: Frost, Quentin #2. Spd. 4/23/85. Comp. 6/ 3/85. TD 1492'. IP 5 BOP/20 BW/300 MCFG. Acid. Aux Vases, top 1490'. Main C.

29, 990'NL, 330'EL, NE. API 3333101. Jones, Don Oil Co.: Frost, Quentin #4. Spd. 4/28/85. Comp. 5/18/85. TD 997'. IP 60 BOP/30 BW. Acid, frac. Robinson, top 893'. Main C.

CRAWFORD COUNTY CON'T.

6N 12W

31, 330'SL, 330'WL, NW NE. API 3331767. Jones, Don Oil Co.: Chronic, S. #2. Spd. 8/ 4/84.
Comp. 8/ 7/84. TD 1029'. D&A. Penn., top NA. Main C.

32, 330'NL, 330'WL, NE NW. API 3333103. Jones, Don Oil Co.: Clark Heirs #3. Spd. 4/16/85.
Comp. 5/13/86. TD 1003'. D&A. Penn., top NA. Main C.

6N 13W

5, 330'NL, 330'WL, SE. API 3333581. Marathon Oil Company: McCrillis, John #39. Spd. 1/ 6/86.
Comp. 1/23/86. TD 1003'. IP 7 BOP/108 BW. Frac. Robinson, top 814'. Main C.

5 660'NL, 660'EL, SW. API 3333583. Marathon Oil Company: McCrillis, John #41. Spd. 1/31/86.
Comp. 3/ 2/86. TD 1013'. IP 13 BOP/3 BW. Frac. Robinson, top 856'. Main C.

4, 330'NL, 330'EL, NW SE. API 3333584. Marathon Oil Company: Conrad-Hall Comm. # 5. Spd.
2/13/86. Comp. 3/13/86. TD 1059'. Waterflood Producer, IP 2 BOP/23 BW. Frac. Robinson,
top 920'. Main C.

24, 660'NL, 660'EL, NE SE. API 3333398. Marathon Oil Company: Gibler-Inboden Comm. # 2. Spd.
8/24/85. Comp. 9/14/85. TD 1044'. IP 1 BOP/2 BW. Frac. Robinson, top 912'. Main C.

24, 330'SL, 380'RL, SE. API 3333577. Marathon Oil Company: Gibler-Inboden Comm. # 3. Spd.
1/ 2/86. Comp. 2/20/86. TD 1045'. IP ? BOP/100 BW. Frac. Robinson, top 956'. Main C.

24, 990'NL, 330'EL, SW. API 3332086. Marathon Oil Company: Smith, J.A. #9. Spd. 2/ 4/85.
Comp. 3/ 7/85. TD 1049'. IP 100 BOP. Frac. Robinson, top 955'. Main C.

7N 13W

8, 330'SL, 330'WL, NW SW. API 3333159. Marathon Oil Company: Reed, O.B. #5. Spd. 7/28/85.
Comp. 9/ 4/85. TD 1081'. IP 2 BOP/53 BW. Frac. Robinson, top 898'. Main C.

17, 330'SL, 990'EL, SW SW. API 3333165. Marathon Oil Company: McKnight, J.G. A/C 1 #62. Spd.
8/13/85. Comp. 9/ 4/85. TD 1077'. IP 13 BOP/138 BW. Frac. Robinson, top 876'. Main C.

17, 330'SL, 330'RL, SW SW. API 3333166. Marathon Oil Company: McKnight, J.G. A/C 1 #63. Spd.
8/17/85. Comp. 9/11/85. TD 1072'. IP 1 BOP/21 BW. Frac. Robinson, top 864'. Main C.

18, 330'SL, 330'EL, SE. API 3333169. Marathon Oil Company: McKnight, J.G. A/C 1 #59. Spd.
8/ 7/85. Comp. 9/ 5/85. TD 1065'. IP 60 BOP/190 BW. Robinson, top 874'. Main C.

30, 330'SL, 330'EL, NW NE. API 3333304. Larrabee, John F.: Smith, O.R. # 2-B. Spd. 11/10/85.
Comp. 11/15/85. TD 1075'. IP 5 BOP. Frac. Robinson, top 858'. Main C.

8N 12W

31, 330'SL, 385'WL, SE SW. API 3333510. Marathon Oil Company: Lionberger, S.W. # 3. Spd.
11/24/85. Comp. 2/10/86. TD 1095'. IP 1 BOP/85 BW. Frac. Robinson, top 826'. Main C.

31, 330'SL, 330'WL, NW NW. API 3333518. Michelsen, Charles J.: Rains # 1-A. Spd. 12/ 1/85.
Comp. 5/ 6/86. TD 995'. IP 5 BOP. Frac. Robinson, top 952'. Main C.

CRAWFORD COUNTY CON'T.

8N 12W

31, 400'NL, 330'WL, NW. API 3333519. Michelsen, Charles J.: Rains # 2-A. Spd. 11/11/85.
Comp. 5/ 6/86. TD 1007'. IP 5 BOP. Frac. Robinson, top 939'. Main C.

8N 13W

7, 380'SL, 365'EL, NE SW. API 3333920. Kelley Drilling & Oil Co: Ripley, C. # 1. Spd.
4/ 1/86. Comp. 4/14/86. TD 1512'. D&A. Salem, top 1463'. WN-Bellair.

21, 330'SL, 330'WL, SW. API 3333606. Sulsberger, Daniel M.: Shaffner # 1. Spd. 1/24/86. Comp.
1/26/86. TD 1020'. Salt Water Disposal. Main C.

28, 330'NL, 330'WL, NW. API 3333544. Beck, Michael B.: Holmes, James # 1. Spd. 10/27/85.
Comp. 12/27/85. TD 1015'. IP 17 BOP. Frac. Robinson, top 975'. Main C.

8N 14W

35, 330'SL, 330'EL, NW SW. API 3333551. Griffith & Spraggins Oil: Snider, Ralph # 1. Spd.
12/10/85. Comp. 1/12/86. TD 1593'. IP 18 BOP/80 BW. McClosky, top 1545'. Main C.

CUMBERLAND COUNTY

9N 9E

35, 330'SL, 990'EL, NE NE. API 3522274. Parrish Oil Prod., Inc.: Markwell #1. Spd. 1/14/85.
Comp. 9/25/85. TD 2672'. IP 1 BOP/50 BW. Acid, frac. Hidalgo N.

EDGAR COUNTY

13N 13W

14, 330'SL, 330'EL, NE SW. API 4522002. OGOCO, Inc.: Guyon Trust # 1. Spd. 3/31/86. Comp.
4/ 2/86. TD 488'. D&A. Penn. (est.), top NA. WN-Dudley.

GALLATIN COUNTY

7S 9E

20, 330'NL, 330'EL, NE NE. API 5901478. Robinson Engineering: Edwards, Kathleen # 6. OWWO
(was Cypress producer. Comp. 6/ 6/54. OTD 2937'. Plugged 4/ 5/55). Recom. 7/ 3/84. TD 2830'.
IP 20 BOP/120 BW. Frac. Cypress, top 2642'. Herald C.

22, 330'NL, 330'EL, NE SE SE. API 5900503. Browning, James L.: Boyd # 6. OWWO (was D&A, Comp.
4/27/48. OTD 2601'). Recom. 9/30/83. TD 2601'. IP 22 BOP/50 BW. Frac. Cypress, top 2591'.
Herald C.

27, 330'NL, 330'EL, NW SE. API 5901506. Robinson Engineering: Wiseheart, Marshall # 6. OWWO
(was Cypress producer. Comp. 3/ 1/53. OTD 2908'. Plugged 3/ 4/54). Recom. 2/26/86. TD 2908'.
IP 10 BOP/? BW. Frac. Tar Springs, top 2290'. Herald C.

8S 9E

1, 330'NL, 380'WL, NW. API 5902240. Beeler, Mike Oil Co.: Freud, James # 1. OWDD (was D&A, Comp.
5/21/58. OTD 2878'. Plugged 5/21/58). Recom. 11/20/84. DDTD 2891'. Oil well. IP NA.
Aux Vases, top NA. Inman W C.

17, 330'NL, 330'EL, NW SE. API 5901937. Shakespeare Oil Co.: Hish, Charles #2. OWDD (was D&A,
Comp. 2/ 7/56. OTD 2702'. Plugged 2/ 7/56). Recom. 9/18/84. DDTD 2712'. Salt Water Disposal.
Inman W C.

35, 330'NL, 330'EL, SE. API 5924470. Energy Electric: Maloney, Ed #1-A. OWWO (was D&A,
Comp. 9/18/84, OTD 2982'.) Recom. 3/25/86. TD 2982'. D&A (SO). Ste. Gen., top 2798'.
Junction N.

JASPER COUNTY

6N 10E

14, 330'NL, 330'EL, NW SW. API 7900953. Parrish Oil Prod., Inc.: Kocher, Ted # 1. OWDD (was D&A,
Comp. 5/20/58. OTD 2905'. Plugged 5/20/58). Recom. 12/ 3/82. DDTD 2930'. IP 14 BOP/40 BW.
Acid, frac. McClosky, top 2820'. Clay City C.

27, 330'SL, 330'WL, NE. API 7900813. Gulf Coast Explor.: Ochs, John # 3-B. OWDD (was D&A, Comp.
3/14/56. OTD 2925'. Plugged 3/14/56). Recom. 6/ 5/84. DDTD 3313'. IP 25 BOP. Salem,
top 3298'. Clay City C.

JASPER COUNTY CON'T.

8N 14W
19, 330'SL, 330'WL, NW NE. API 7924105. Knierim, Max: Hunsaker, Albert #1. OWDD (was D&A, Comp. 12/19/83. OTD 1852'. Plugged 1/ 2/84). Recomp. 6/24/84. DDTD 1856'. IP 5 BOP/50 BW. Acid. McClosky, top 1742'. Yale.

30, 330'SL, 600'EL, SW NE. API 7924065. Parrish Oil Prod., Inc.: Huddleston, WR-BoydCons#1. OWWO (was D&A, Comp. 10/18/83. OTD 1934'. Plugged 10/18/83). Recomp. 7/19/85. TD 1934'. IP 3 BOP/3 BW. Acid. McClosky, top 1874'. Yale.

JEFFERSON COUNTY

1S 3E
21, 330'NL, 660'EL, NW SW. API 8122955. Bridges, Richard A.: Hagen, Adella # 1. OWWO (was D&A, Comp. 5/23/75. OTD 3060'). Recomp. 5/21/85. TD 3060'. D&A. Ullin (est.), top NA. Reservoir.

2S 4E
33, 330'SL, 330'EL, SW SE. API 8100753. Welker Oil Co., Ltd.: Reed # 1. OWDD (was D&A, Comp. 3/19/46. OTD 3089'). Recomp. 3/15/83. DDTD 3456'. Oil well. IP NA. Salem, top NA. Markham City W.

RICHLAND COUNTY

2N 14W
5, 330'SL, 330'EL, SW SE. API 15901151. IL Operating & Serv.: Stadge # 4. OWWO (was McClosky producer. Comp. 6/24/49. OTD 3172'. Plugged 5/12/52). Recomp. 1/12/86. TD 3172'. Junked Hole. Ste. Gen., top 3101'. Parkersburg C.

SALINE COUNTY

8S 6E
6, 330'SL, 475'EL, SW SE. API 16503818. Downen Drilling Co.: Harrisburg-DavisHeirs# 1. OWWO (was D&A, Comp. 10/24/72. OTD 3064'). Recomp. 1/21/86. TD 3064'. D&A. Aux Vases (est.), top 3014'. Harco.

WABASH COUNTY

1N 12W
16, 330'NL, 330'EL, SE SW. API 18525954. Stevens, James: Stevens, L.C. # 1. OWWO (was Spar Mt. producer. Comp. 7/24/74. OTD 3050'. Plugged 6/28/85). Recomp. 1/ 3/86. TD 3050'. IP 2 BOP/5 BW. Cypress, top NA. Allendale.
2S 14W
1, 998'SL, 1060'EL, SW. API 18501472. FRYCO: King #1. OWDD (was D&A, Comp. 4/13/48. OTD 2740'). Recomp. 1/15/85. DDTD 3000'. IP 75 BOP/25 BW. Cypress, top 2545'. Browns E.

11, 330'NL, 330'EL, NW SE. API 18502666. Gary-Williams Oil Prod.: Bosecker, H.C. #6. OWDD (was D&A, Comp. 6/ 2/58. OTD 2765'. Plugged 6/ 2/58). Recomp. 7/10/84. DDTD 5083'. D&A. Devonian (est.), top NA. Browns E.

WAYNE COUNTY

3S 8E
9, 330'NL, 330'EL, SW NE. API 19129995. Jones, Ivan R.: Beiswenger #1. OWWO (was D&A, Comp. 7/ 1/81. OTD 3963'. Plugged 7/ 2/81). Recomp. 6/12/85. TD 3963'. IP 30 BOP/70 BW. Acid, frac. Salem, top 3884'. Barnhill.

WHITE COUNTY

3S 14W
30, 350'SL, 330'EL, NE SE. API 19103874. Baldrige Oil Co.: Micheals, Hamer # 6. OWWO (was D&A, Comp. 7/22/47, OTD 3070) Recomp. 2/ 7/86. TD 3070'. IP 10 BOP. Phillipstown C.

5S 9E
32, 330'SL, 330'WL, NW SW. API 19303081. Becker, Wm. R. & Phyllis: Stewart Etal Unit #1. OWDD (was D&A, Comp. 4/10/45. OTD 3155'). Recomp. 4/24/85. DDTD 3350'. IP 3 BOP/80 BW. Acid, frac. Cypress, top 2772'; Bethel, top 2876'; Ohara, top 3103'; McClosky, top 3141'. Roland C.

5S 10E
11, 430'NL, 330'EL, NW. API 19301755. Hydrocarbon Investments: Brown, Lawrence # 6. OWWO (was D&A, Comp. 11/28/52. OTD 3216'. Plugged 11/28/52). Recomp. 12/ 7/85. TD 3216'. IP 6 BOP/30 BW. Spar Mt., top 3067'; McClosky, top 3102'. Phillipstown C.

11, 330'NL, 330'EL, NW NW. API 19307400. Strata Oil Inc.: McKnight etal Unit # 1. OWDD (was D&A, Comp. 5/ 6/62. OTD 2367'). Recomp. 11/22/85. DDTD 3238'. D&A. Ste. Gen. (est.), top NA. Phillipstown C.

6S 10E
3, 330'SL, 330'EL, NW SE. API 19329576. White, Terry Oil Co.: Bosley, Howard # 1. OWDD (was D&A, Comp. 7/ 9/58. OTD 3081'. Plugged 7/ 9/58). Recomp. 10/ 8/85. DDTD 3960'. IP 14 BOP/8 BW. Aux Vases, top 2978'. Maunie N C.

WHITE COUNTY CON'T.

6S 10E

18, 990'SL, 330'WL, SW. API 19303027. Autumn Oil Co., Inc.: Creek #1. OWDD (was Cypress producer. Comp. 11/ 3/53. OTD 2920'. Plugged 5/ 9/58; was Aux Vases producer. Comp. 11/ 3/53. OTD 2920'. Plugged 5/ 9/58). Recomp. 2/11/86. DDTD 2920'. IP 7 BOP. Cypress, top 2896'. Storms C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820
Telephone: 217-344-1481

Copy-X FastPrint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

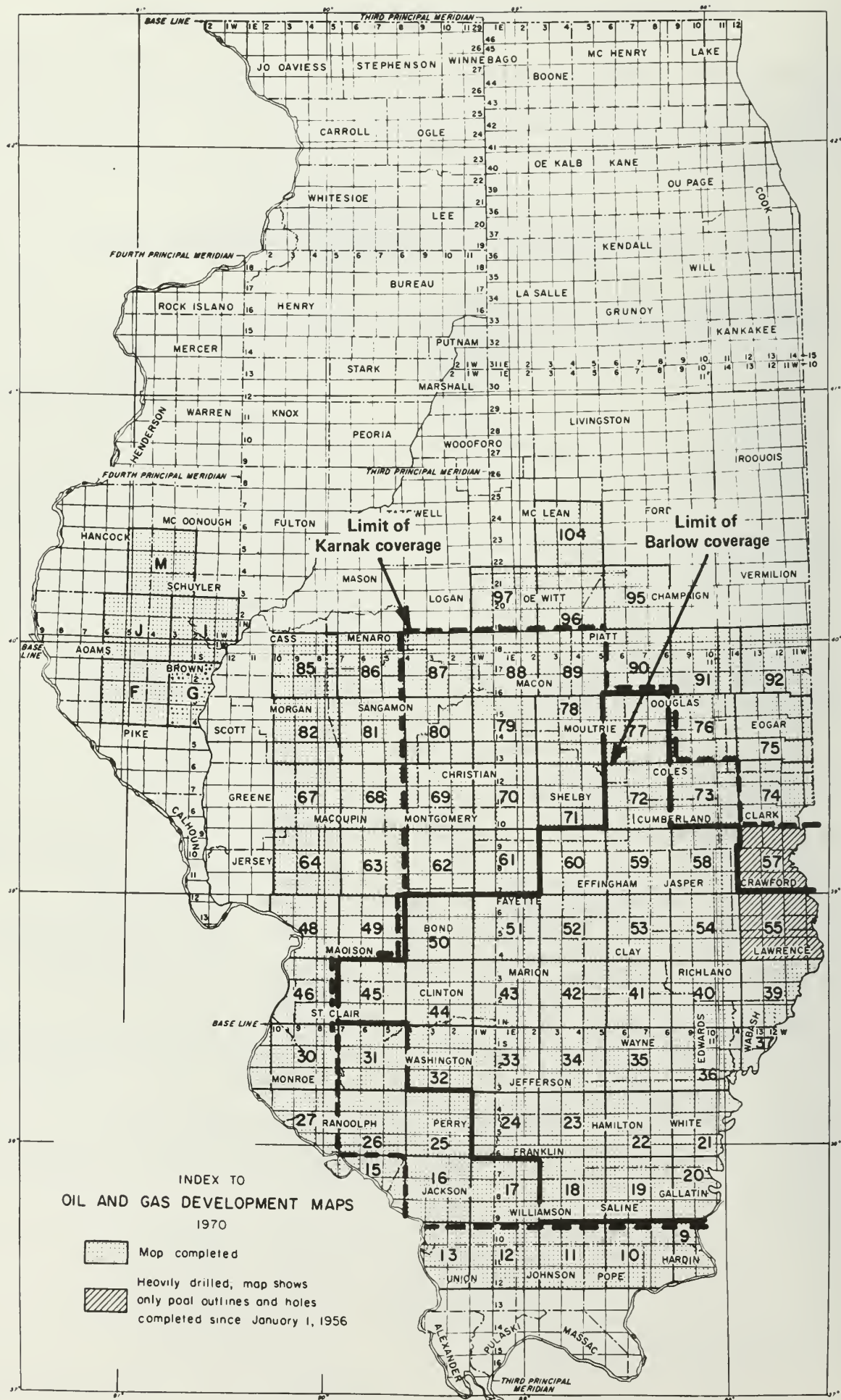
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff

R. Todd Black

No. 596

June, 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Hunt City E. Jasper County, 32-8N-14W, Aux Vases at 1634'. Discovery well,
Bond Oil Prod. Co.:Huddleston, Fred # 2, IP 45 BOP.

Long Branch. Hamilton County, 17-7S-6E, St. Louis at 3374'. Discovery well,
Brown Enterprises:Barton # 4, IP 85 BOP/35 BW.

Louden. Fayette County, 32-8N-3E, Renault at 1602'. Discovery well,
Exxon Corporation:Blurton, Mary #14, IP 33 BOP/472 BW.

Martinsville. Clark County, 30-10N-13W, Ste. Gen. at 483'. Discovery well,
Redman Production Co.:Newman #13, IP 3 BOP/1 BW.

Extension to Fields

Albion NW. Edwards County, 28-1S-10E, Ohara at 3347'. Discovery well,
McDowell Bros. Oil:Kelsey-Pierce Unit # 1, IP 31 BOP.

Clay City C. Wayne County, 22-1S-7E, Salem at 3642'. Discovery well,
Van Dyke Oil Co., Inc.:Brown, Wayne #1, IP 70 BOP.

Eldorado C. Saline County, 35-7S-7E, Aux Vases at 2938'. Discovery well,
Pyramid, G.W. Co.,Inc.:Garner, James # 1, IP 15 BOP/50 BW.

Harristown. Macon County, 23-16N-1E, Silurian, top NA. Discovery well,
Carter Oil Prop., Inc.:Bourne # 1, Oil well, IP NA.

Locust Grove S. Wayne County, 16-1S-9E, Ohara at 3298'. Discovery well,
Higgins, Charles F.:Bailey, Ellis # 2, IP 50 BOP.

Mt. Auburn C. Christian County, 28-15N-2W, Silurian at 1892'. Discovery well,
Carey, John Oil Co., Inc:FNB Fels Trust # 1, Oil well, IP NA.

TABLE I
New Fields Discovered from July 1985 through June 1986

Year	Month	Field	County	Twp.	Rng.
1985	July	Brooklyn Northwest	McDonough	4N	3W
	August	Beverly South	Adams	3S	5W
	September	None			
	October	None			
	November	None			
	December	Omega NW	Marion	3N	4E
1986	January	None			
	February	None			
	March	None			
	April	Adams (gas)	Adams	2S	7W
	May	None			
	June	None			

TABLE II
Drilling by Counties, Natural Gas Storage, June 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels
	Field Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat			
		Field	Ext.				Near	Far		
<u>1985</u>										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	25	177	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(4)	0(1)	5(4)	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	6	164	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	1	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	19	184	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	<u>1,323(29)</u>	<u>2(3)</u>	<u>37(15)</u>	<u>1,347(47)</u>	<u>16</u>	<u>547</u>	<u>180</u>	<u>139</u>	<u>2,260</u>	* <u>30,265</u>
<u>1986</u>										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,175

Tests are considered field wells if located less than $1\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $1\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1986 are from reports received directly from crude oil gathering companies. The figure for June 1986 is estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

TABLE IV

Drilling By Counties, Oil and Gas, June 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		Service Wells				
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions		Structure Tests
							Were Prod.	Others	
Adams	2	6	-(2)	4	-	-	-	-	-
Bond	6	-	-	-	-	-	-	-	-
Brown	4	5	-	5	-	-	-	-	-
Christian	10	5	2	3	-	-	-	-	-
Clark	11	14	13	1	-	-	-	-	-
Clay	4	3	3	-	-	-	-	-	-
Clinton	1	2	2	-	-	-	-	-	-
Coles	1	1	1	-	-	-	-	-	-
Crawford	40	26	23	3	-	-	-	-	-
Cumberland	1	1	1	-	-	-	-	-	-
Douglas	2	-	-	-	-	-	-	-	-
Edgar	1	1	-	1	-	-	-	-	-
Edwards	9	17	11	6	-	-	-	-	-
Effingham	-	1	-	1	-	-	-	-	-
Fayette	3	12	9	3	-	-	-	-	-
Franklin	9	5	2	3	-	-	-	-	-
Gallatin	5	10	6	4	-	-	-	-	-
Hamilton	5	4	2	2	-	-	-	-	-
Jasper	7	7	4	3	-	-	-	-	-
Jefferson	5	7	4	2	1	-	-	-	-
Lawrence	8	9	4	3	2	-	-	-	-
McLean	-	2	-	2	-	-	-	-	-
Macon	-	4	-	1	3	-	-	-	-
Marion	5	8	5	3	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Montgomery	-	2	-	2	-	-	-	-	-
Morgan	1	-	-	-	-	-	-	-	-
Richland	9	5	3	1	1	-	-	-	-
Saline	4	5	2	2	-	-	-	1	-
Sangamon	-	3	2	-	-	-	-	1	-
Shelby	-	2	1	-	-	-	-	1	-
Wabash	2	3	1	-	1	-	-	1	-
Washington	2	-	-	-	-	-	-	-	-
Wayne	11	15	7	7	-	-	-	1	-
White	8	16	9	6	-	-	-	1	-
Williamson	2	-	-	-	-	-	-	-	-
	179	201	117(2)	68	8	0	0	6	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 5/12/86 to 6/13/86.

WELLS REPORTED FROM JUNE 1 TO JUNE 30, 1986

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

2S 7W

25, 330'NL, 330'EL, NW NE. API 122186. Mason & Jansen: Jansen #1. Spd. 5/ 7/85. Comp. 6/17/85. TD 400'. IP 400 MCFG. Silurian, top NA. Adams.

25, 330'SL, 330'EL, NW NE. API 122188. Mason & Jansen: Jansen #2. Spd. 6/ 8/85. Comp. 6/18/85. TD 420'. IP 350 MCFG. Silurian, top NA. Adams.

3S 5W

11, 330'SL, 330'WL, SW NW SE. API 122113. Dallas Drlg. & Prod.: Vose #1. Spd. 9/ 4/84. Comp. 6/ 3/86. TD 455'. Temp. Abnd. Maquoketa (est.), top NA. WF.

15, 330'SL, 330'WL, SE NW SE. API 122114. Dallas Drlg. & Prod.: Loos, D. #4. Spd. 8/22/84. Comp. 6/ 3/86. TD 550'. Temp. Abnd. Maquoketa (est.), top NA. WF.

22, 330'NL, 330'EL, NE SE SE. API 122115. Dallas Drlg. & Prod.: Loos, Dale #1. Spd. 8/15/84. Comp. 6/ 3/86. TD 582'. Temp. Abnd. Silurian (est.), top NA. WF.

35, 330'NL, 330'WL, NW NW NW. API 122107. Dallas Drlg. & Prod.: Waters, Rick #1. Spd. 8/18/84. Comp. 6/ 3/86. TD 584'. Temp. Abnd. Maquoketa (est.), top NA. Fishhook.

BROWN COUNTY

1N 4W

26, 330'SL, 330'EL, NE NE. API 921845. Davis Bros. Oil Prod.: Schmidt # 2. Spd. 10/ 4/85. Comp. 10/ 9/85. TD 680'. D&A. Maquoketa (est.), top NA. WF.

2S 2W

29, 330'NL, 330'EL, SW SE. API 921744. Buford Explor., Inc.: Kauffman, H. #2. Spd. 7/ 6/84. Comp. 7/13/84. TD 670'. D&A. Maquoketa (est.), top NA. WF.

2S 4W

2, 330'NL, 330'WL, SW NW. API 921277. Longhorn Resources, Inc.: McNeff # 6-B. Spd. 5/14/83. Comp. 12/ 7/84. TD 704'. D&A. Maquoketa (est.), top NA. Buckhorn C.

5, 330'NL, 330'EL, NE SE SW. API 921738. Bush, Henry L.: Bowen #7-A. Spd. 7/11/84. Comp. 7/23/84. TD 657'. D&A. Maquoketa (est.), top NA. Siloam.

35, 330'SL, 430'EL, SW SW. API 921872. Dodge, J. U.: Webel # 1-B. Spd. 4/ 7/86. Comp. 6/10/86. TD 630'. D&A. Maquoketa (est.), top NA. WF.

CHRISTIAN COUNTY

12N 1E

36, 330'NL, 330'WL, SW SW. API 2123749. Ready Drlg. Co.: Doty #1. Spd. 10/23/84. Comp. 5/27/86. TD 1495'. D&A. Benoist (est.), top NA. Pana Cen.

13N 1E

22, 330'SL, 330'EL, SW NE. API 2123873. Homco, Ltd.: Jones, Paul & Bernice # 1. Spd. 1/ 7/86. Comp. 6/ 3/86. TD 2540'. Temp. Abnd. Silurian, top 2420'. WN-ASSUMPTION C.

CHRISTIAN COUNTY CON'T.

13N 1E

23, 330'SL, 330'WL, SE NE. API 2123751. Pawnee Oil Corp.: Jones, John # 2. Spd. 1/10/86. Comp. 6/ 3/86. TD 2489'. Oil well. IP NA. Frac. Devonian, top 2416'. Assumption Cen.

13N 3W

22, 330'NL, 400'EL, SW. API 2123860. Rapco Oil Company: Peabody-Pellegrini # 2. Spd. 10/11/85. Comp. 6/ 3/86. TD 1987'. D&A (SO). Devonian, top 1980'. Kincaid C.

15N 2W

28, 330'SL, 330'EL, SE. API 2123824. Carey, John Oil Co., Inc: FNB Fels Trust # 1. Spd. 5/10/85. Comp. 10/15/85. TD 1905'. Oil well. IP NA. Acid, frac. Silurian, top 1892'. EXTENSION TO Mt. Auburn C.

CLARK COUNTY

9N 12W

20, 330'NL, 330'EL, SE NE. API 2325134. Baines, John II: Shelton, John & Lois # 1. Spd. 9/14/85. Comp. 9/17/85. TD 1400'. D&A. Penn. (est.), top NA. WF.

10N 13W

30, 430'NL, 330'WL, NW. API 2325230. Redman Production Co.: McFarland # 1-R. Spd. 12/17/85. Comp. 2/ 8/86. TD 1405'. Waterflood Producer, IP NA. Frac. Carper, top 1328'. Martinsville.

30, 220'SL, 330'EL, NW NE. API 2325217. Redman Production Co.: Newman #13. Spd. 12/19/85. Comp. 2/ 3/86. TD 510'. IP 3 BOP/1 BW. Acid, frac. Ste. Gen., top 483'. Martinsville. Ste. Gen. NEW PAY IN FIELD.

11N 14W

3, 330'NL, 330'WL, SE SW. API 2324907. Knierim, Max: Daughhetee #8. Spd. 11/ 7/84. Comp. 12/10/84. TD 410'. IP 2 BOP/60 BW. Shot. Westfield, top 359'. Westfield.

6, 330'SL, 330'EL, NW SE. API 2324871. Ashley Oil Company: Pinnell, Glenn O. #3-T. Spd. 8/ 6/84. Comp. 9/16/84. TD 2522'. IP 14 BOP/25 BW. Acid, frac. Trenton, top 2352'. Westfield.

7, 330'NL, 330'EL, SW SE. API 2324873. Partlow, Marion Oil Prod: Gibson, Florence M. #3. Spd. 4/30/85. Comp. 7/ 3/85. TD 426'. IP 20 BW. Westfield, top 306'. Westfield.

16, 330'NL, 330'WL, SW NW. API 2324867. Sidwell, Dwight: Wilhoit (Heirs) #1. Spd. 2/18/85. Comp. 4/20/85. TD 352'. IP 2 BOP/10 BW. Shot. Penn., top NA. Westfield.

16, 330'SL, 330'WL, NW. API 2324982. Sidwell, Dwight: Wilhoit (Heirs) #2. Spd. 2/27/85. Comp. 3/18/85. TD 351'. IP 3 BOP/5 BW. Penn., top NA. Westfield.

16, 330'NL, 330'EL, SW NW. API 2325054. Sidwell, Dwight: Wilhoit Heirs # 3. Spd. 10/19/85. Comp. 11/ 8/85. TD 345'. IP 2 BOP/11 BW. Penn., top NA. Westfield.

16, 330'SL, 330'EL, SW NW. API 2325055. Sidwell, Dwight: Wilhoit Heirs # 4. Spd. 6/12/85. Comp. 6/20/85. TD 340'. IP 3 BOP/19 BW. Penn., top NA. Westfield.

16, 220'SL, 660'WL, NW. API 2325144. Sidwell, Dwight: Wilhoit Heirs # 6. Spd. 9/10/85. Comp. 9/19/85. TD 343'. Waterflood Producer, IP 3 BOP/19 BW. Penn., top NA. Westfield.

16, 220'NL, 660'WL, SW NW. API 2325145. Sidwell, Dwight: Wilhoit Heirs # 7. Spd. 9/15/85. Comp. 9/28/85. TD 346'. Waterflood Producer, IP 3 BOP/19 BW. Penn., top NA. Westfield.

CLARK COUNTY CON'T.

11N 14W

16, 660'NL, 220'WL, SW NW. API 2325147. Sidwell, Dwight: Wilhoit Heirs # 8. Spd. 8/20/85. Comp. 11/10/85. TD 338'. IP 3 BOP/20 BW. Penn., top NA. Westfield.

16, 660'NL, 220'EL, SW NW. API 2325148. Sidwell, Dwight: Wilhoit Heirs # 9. Spd. 9/20/85. Comp. 10/ 6/85. TD 348'. IP 3 BOP/28 BW. Penn., top NA. Westfield.

CLAY COUNTY

3N 7E

21, 855'NL, 990'EL, SW. API 2527689. Gator Oil Company: Smith-Thompson Comm. # 1. Spd. 12/31/85. Comp. 1/19/86. TD 3005'. IP 5 BOP/20 BW. Frac. Aux Vases, top 2923'. Sailor Springs C.

5N 7E

25, 330'NL, 390'WL, SW NE. API 2527221. Obelisk Provincial Oil: Pagel, Donnie "A" Lse #1. Spd. 11/13/84. Comp. 12/ 4/84. TD 3394'. Oil well. IP NA. Acid, frac. Aux Vases, top NA. St. Louis, top NA. Salem, top NA. Sailor Springs C.

35, 330'SL, 330'EL, SW NW. API 2527499. Eastin, Norman: Wolfe, Bill #1. Spd. 12/14/84. Comp. 1/ 1/85. TD 3000'. IP 2 BOP/6 BW. Acid. Aux Vases, top 2911'; McClosky, top 2974'. Sailor Springs C.

CLINTON COUNTY

1N 3W

25, 660'NL, 327'EL, NW. API 2725634. Jet Oil Co.: Brinkman, R.F. # 8. Spd. 9/11/85. Comp. 10/22/85. TD 2750'. IP 18 BOP/120 BW. Silurian, top 2546'. Bartelso E.

2N 1W

28, 330'SL, 430'EL, NE SW. API 2725446. Mazzarino, M.: Merten #2. Spd. 9/ 5/84. Comp. 9/15/85. TD 4040'. IP 60 BOP. Acid. Trenton, top 3995'. Shattuc.

COLES COUNTY

11N 7E

3, 330'SL, 350'WL, NE SW. API 2923219. White, Carl: Brining #10. Spd. 4/22/85. Comp. 11/26/85. TD 2518'. Oil well. IP NA. Osage, top NA. Mattoon.

CRAWFORD COUNTY

6N 12W

16, 430'SL, 315'WL, SW SE. API 3331869. Putnam, Mark Inc.: Putnam, Mary B. #2-A. Spd. 9/28/84. Comp. 10/15/84. TD 1028'. IP 3 BOP/101 BW. Acid, frac. Robinson, top 898'. Main C.

19, 330'SL, 330'EL, SW SE. API 3333430. Michelsen, Charles J.: Stambaugh # 3-A. Spd. 10/ 4/85. Comp. 2/15/86. TD 945'. IP 5 BOP/10 BW. Frac. Robinson, top 869'. Main C.

6N 13W

5, 330'SL, 330'WL, SE SE. API 3333791. Marathon Oil Company: McGrillis, John #37. Spd. 2/24/86. Comp. 3/18/86. TD 1077'. IP 7 BOP/65 BW. Frac. Robinson, top 868'. Main C.

11, 1000'SL, 330'WL, SE SW. API 3333186. Crete Oil Co.: Utterback III #14. Spd. 10/23/85. Comp. 6/ 3/86. TD 1104'. Waterflood Producer, IP 49 BOP. Robinson, top NA. Main C.

11, 330'NL, 330'EL, SW. API 3333181. Crete Oil Co.: Utterback III # 9. Spd. 10/15/85. Comp. 6/ 3/86. TD 1077'. Waterflood Producer, IP NA. Robinson, top NA. Main C.

11, 330'NL, 330'WL, NE SW. API 3333182. Crete Oil Co.: Utterback III #10. Spd. 10/12/85. Comp. 6/ 3/86. TD 1078'. Waterflood Producer, IP NA. Robinson, top NA. Main C.

11, 1000'NL, 330'EL, SW. API 3333183. Crete Oil Co.: Utterback III #11. Spd. 10/16/85. Comp. 6/ 3/86. TD 1079'. Waterflood Producer, IP NA. Robinson, top NA. Main C.

CRAWFORD COUNTY CON'T.

6N 13W

11, 1000'NL, 330'WL, NE SW. API 3333184. Crete Oil Co.: Utterback III #12. Spd. 10/16/85. Comp. 6/ 3/86. TD 1079'. Waterflood Producer, IP NA. Robinson, top NA. Main C.

11, 1000'SL, 330'EL, SW. API 3333185. Crete Oil Co.: Utterback III #13. Spd. 10/25/85. Comp. 6/ 3/86. TD 1102'. Waterflood Producer, IP 8 BOP/30 BW. Robinson, top 889'. Main C.

11, 330'SL, 330'EL, SW. API 3333187. Crete Oil Co.: Utterback III #15. Spd. 11/ 1/85. Comp. 6/ 3/86. TD 1101'. Waterflood Producer, IP NA. Robinson, top NA. Main C.

11, 330'SL, 330'WL, SE SW. API 3333188. Crete Oil Co.: Utterback III #16. Spd. 10/29/85. Comp. 6/ 3/86. TD 1100'. Waterflood Producer, IP NA. Robinson, top NA. Main C.

23, 330'SL, 330'EL, SW NE. API 3333598. Marathon Oil Company: Neeley, J. L. #14. Spd. 2/20/86. Comp. 3/19/86. TD 1060'. IP 5 BOP/114 BW. Frac. Robinson, top 912'. Main C.

23, 330'SL, 330'WL, NW NW. API 3333410. Bertram Oil Company: WallRssllDncnSchlssr # 1. Spd. 9/ 5/85. Comp. 9/18/85. TD 975'. IP 20 BOP/10 BW. Acid, frac. Robinson, top NA. Main C.

23, 330'SL, 330'EL, NW NW. API 3333411. Bertram Oil Company: WallRssllDncnSchlssr # 2. Spd. 9/ 7/85. Comp. 9/23/85. TD 1024'. IP 30 BOP/45 BW. Acid, frac. Robinson, top NA. Main C.

6N 14W

1, 330'NL, 330'WL, NE SW. API 3333527. Baines, John II: Knollenberg, Joan # 1. Spd. 10/14/85. Comp. 11/ 1/85. TD 2000'. D&A. Ste. Gen. (est.), top NA. Main C.

2, 330'SL, 330'WL, SW NE. API 3333528. Baines, John II: Newbold, Howard # 1. Spd. 11/ 4/85. Comp. 5/27/86. TD 2138'. D&A. Ste. Gen., top 2058'. WN-Main C.

7N 12W

6, 330'NL, 330'EL, SW SW. API 3333603. Tri-Cor Oil Producers: Bonesteel, Virgil # 2. Spd. 1/20/86. Comp. 1/22/86. TD 1300'. D&A (SO). Penn. (est.), top NA. Main C.

16, 330'NL, 330'WL, NE NE. API 3333504. Stott, Don: Murray, Hazel # 1-E. Spd. 10/29/85. Comp. 12/21/85. TD 1120'. IP 75 BOP/75 BW. Frac. Robinson, top 1060'. Main C.

29, 477'NL, 352'EL, SW SW. API 3333232. Putnam, Mark Inc.: Kirk, J.S. #11. Spd. 6/ 3/85. Comp. 8/ 1/85. TD 1135'. Waterflood Producer, IP 20 BOP. Acid, frac. Robinson, top 922'. Main C.

32, 50'NL, 330'WL, NW. API 3333233. Putnam, Mark Inc.: Kirk, J.S. #12. Spd. 6/ 9/85. Comp. 6/20/85. TD 1140'. Waterflood Producer, IP 50 BOP. Acid, frac. Robinson, top 934'. Main C.

32, 280'NL, 350'WL, NW. API 3333412. Putnam, Mark Inc.: Kirk, J.S. Heirs #13. Spd. 8/15/85. Comp. 9/ 1/85. TD 1150'. IP 3 BOP/60 BW. Acid, frac. Robinson, top 1006'. Main C.

7N 13W

1, 330'SL, 330'EL, SE NE. API 3333793. Tri-Cor Oil Producers: Hall, Fay-King, Ermal # 1. Spd. 3/31/86. Comp. 6/ 3/86. TD 1011'. IP 10 BOP. Frac. Main C.

CRAWFORD COUNTY CON'T.

7N 13W

7, 330'SL, 330'EL, SW NE. API 3333558. MacDonnell Co. of Lima: Condrey, H.G. #30. Spd. 10/ 4/85. Comp. 2/28/86. TD 961'. IP 2 BOP. Frac. Robinson, top 912'. Main C.

8N 13W

21, 330'SL, 990'WL, SW SW. API 3333608. Sulsberger, Daniel M.: Shaffner # 3. Spd. 1/20/86. Comp. 2/27/86. TD 1021'. IP 5 BOP/25 BW. Frac. Penn., top 710'. Main C.

35, 360'NL, 360'EL, SE SW. API 3333451. Lion Land & Mineral: McCoy-Ikemire #A 6. Spd. 12/ 2/85. Comp. 1/23/86. TD 1285'. IP 8 BOP. Frac. Robinson, top 939'. Main C.

35, 330'SL, 330'WL, SE SW. API 3330826. Lion Land & Mineral: McCoy-Ikemire #A- 7. Spd. 12/ 9/85. Comp. 1/24/86. TD 1068'. IP 10 BOP/40 BW. Frac. Robinson, top 936'. Main C.

CUMBERLAND COUNTY

10N 11E

18, 330'NL, 1166'WL, NW SW. API 3522294. Larkin, Kevin D.: Owen Heirs # 4. Spd. 11/ 1/85. Comp. 1/27/86. TD 477'. Waterflood Producer, IP 1 BOP/15 BW. Penn., top NA. Siggins.

EDGAR COUNTY

13N 11W

9, 330'NL, 330'WL, NE SE. API 4522003. Watters Oil & Gas Co.: Hodge, Jeff # 1. Spd. 4/ 7/86. Comp. 4/16/86. TD 1044'. D&A. Ste. Gen., top 992'. WF.

EDWARDS COUNTY

1N 10E

9, 330'SL, 330'WL, SW. API 4723452. Pendragon Oil & Gas USA: Gaede, Marie # 1. Spd. 11/22/85. Comp. 11/29/85. TD 3327'. D&A. Ste. Gen., top NA. Maple Grove C.

9, 330'SL, 330'EL, SW NW. API 4723653. Pendragon Oil & Gas USA: Worrell, Thelma # 2. Spd. 12/ 5/85. Comp. 12/11/85. TD 3316'. IP 50 BOP. Acid. Maple Grove C.

18, 670'NL, 330'WL, SW. API 4723910. Gem Oil & Gas Co.: Knackmuhs #2. Spd. 12/ 6/84. Comp. 3/25/85. TD 4118'. IP 4 BOP/65 BW. Frac. Aux Vases, top 3142'. Maple Grove C.

28, 450'SL, 360'EL, SW NW. API 4723933. Quatro Energies Corp.: Pollman, Robert # 1. Spd. 11/30/84. Comp. 12/ 8/84. TD 3370'. D&A. Ste. Gen., top NA. Maple Grove S C.

1N 14W

10, 330'SL, 330'WL, NE SW. API 4723923. Taylor Drlg. Co.: Witte, James #1. Spd. 12/ 1/84. Comp. 12/ 9/84. TD 3050'. D&A. Ste. Gen., top 2930'. Berryville C.

15, 330'SL, 330'EL, SW NW. API 4723936. Terrell, William: Koertge, Ida #1. Spd. 2/ 4/85. Comp. 5/13/86. TD 3815'. Temp. Abnd. Ullin, top 3730'. Mills Prarie N.

7, 660'SL, 660'EL, NE. API 4724037. Baker Petroleum, Inc.: Clodfelter Comm. # 1. Spd. 12/20/85. Comp. 3/10/86. TD 2949'. IP 250 BOF. Acid. Ohara, top 2941'; Berryville C.

1S 10E

28, 330'SL, 530'WL, SE NE. API 4724059. McDowell Bros. Oil: Kelsey-Pierce Unit # 1. Spd. 9/23/85. Comp. 11/ 8/85. TD 3427'. IP 31 BOP. Acid. Ohara, top 3347'. EXTENSION TO Albion NW.

2S 10E

32, 330'SL, 330'WL, NE. API 4724034. Higgins, Charles F.: Everett, Carson # 1. Spd. 8/ 1/85. Comp. 8/ 8/85. TD 3200'. D&A. Salem, top NA. Ellery S.

EDWARDS COUNTY CON'T.

2S 14W

7, 330'SL, 330'EL, NE NE. API 4723992. Rebstock, C. F.: Seigle, Glenn #1. Spd. 7/ 6/85. Comp. 4/25/86. TD 3100'. IP 30 BOP. Albion C.

16, 330'SL, 330'WL, NW. API 4723829. Holder, Elmo, Inc.: King, Charles #2. Spd. 8/13/84. Comp. 5/20/86. TD 3070'. Oil well. IP NA. Acid. Benoist, top 2838'; Ohara, top 3027'. Albion East.

27, 990'NL, 990'EL, SE. API 4724084. Ring Oil Co.: Schroeder # 4. Spd. 11/25/85. Comp. 5/13/86. TD 2800'. IP 8 BOP. Frac. Waltersburg, top 2158'; Bethel, top 2766'. New Harmony C.

3S 10E

12, 330'SL, 330'EL, SE NW. API 4723918. Superior Oil Company: Chalcraft, L.G. #6. Spd. 11/13/84. Comp. 12/29/84. TD 3125'. IP 16 BOP/9 BW. Acid, frac. Waltersburg, top 2371'; Renault, top 2983'; Aux Vases, top 3018'. Albion C.

12, 330'SL, 330'EL, NW SW. API 4723811. Superior Oil Company: Schmittler, H. #8. Spd. 10/16/84. Comp. 11/28/84. TD 3100'. IP 28 BOP/112 BW. Frac. Cypress, top 2908'; Bethel, top 2944'; Renault, top 3022'. Albion C.

12, 390'NL, 330'EL, NW. API 4724045. Superior Oil Company: Schmittler, Harry # 4. Spd. 8/13/85. Comp. 10/ 1/85. TD 3156'. IP 3 BOP/164 BW. Frac. Biehl, top 1964'; Bethel, top 2956'; Renault, top 3034'; Aux Vases, top 3072'. Albion C.

16, 330'NL, 330'EL, SW. API 4723919. Pioneer Oil Company: Baldwin, Richard #1. Spd. 11/16/84. Comp. 11/24/84. TD 3350'. D&A. St. Louis, top 3339'. Albion C.

3S 11E

7, 660'SL, 660'WL, SE NW. API 4723863. Gary-Williams Oil Prod.: McGowan "A" #5. Spd. 9/18/84. Comp. 10/25/84. TD 4106'. IP 12 BOP/4 BW. Acid. Ohara, top 3150'; Ohara, top 3150'. Phillipstown C.

EFFINGHAM COUNTY

8N 4E

19, 330'NL, 330'EL, NW NW. API 4923143. Belden, W. L. Trust: Miller-Tipsword #2. Spd. 2/18/85. Comp. 2/21/85. TD 1581'. D&A. Ste. Gen. (est.), top NA. Louden.

FAYETTE COUNTY

6N 2E

22, 990'NL, 330'EL, NE NW. API 5126596. Hagen, F. Lowell: Biggs, Carl # 1. Spd. 3/10/86. Comp. 3/14/86. TD 2548'. D&A. Salem, top 2380'. WF.

7N 3E

6, 120'NL, 70'EL, SE SW. API 5126289. Exxon Corporation: Paslay, George # 6. Spd. 9/ 9/85. Comp. 11/14/85. TD 1729'. Waterflood Producer, IP 1 BOP/8 BW. Acid, frac. Cypress, top 1422'. Louden.

8N 3E

12, 660'NL, 660'EL, NW NE. API 5126283. Exxon Corporation: Drees-Miller # 3. Spd. 8/15/85. Comp. 10/ 7/85. TD 1768'. IP 20 BOP/265 BW. Acid, frac. Cypress, top 1469'; Bethel, top 1568'; Aux Vases, top 1624'. Louden.

15, 1240'SL, 660'EL, SE. API 5126574. Exxon Corporation: Main, J.G. #15. Spd. 11/ 5/85. Comp. 1/ 2/86. TD 1755'. Waterflood Producer, IP 5 BOP/520 BW. Acid, frac. Cypress, top 1468'; Paint Creek, top 1542'; Bethel, top 1572'. Louden.

22, 50'SL, 685'EL, NE NE. API 5126249. Exxon Corporation: Williams, M. #11. Spd. 5/ 8/85. Comp. 6/20/85. TD 1776'. IP 10 BOP/550 BW. Acid, frac. Cypress, top 1452'; Paint Creek, top 1532'; Bethel, top 1564'. Louden.

23, 120'NL, 660'EL, SE SW. API 5126576. Exxon Corporation: Logue, Willie # 9. Spd. 11/ 9/85. Comp. 12/20/85. TD 1774'. Waterflood Producer, IP 14 BOP/350 BW. Acid, frac. Cypress, top 1452'; Bethel, top 1567'. Louden.

FAYETTE COUNTY CON'T.

8N 3E

32, 575'SL, 285'EL, NE NW. API 5126260. Exxon Corporation: Blurton, Mary #14. Spd. 9/29/85. Comp. 11/23/85. TD 1770'. IP 33 BOP/472 BW. Acid. Cypress, top 1446'; Paint Creek, top 1520'; Renault, top 1602'. Louden. Renault NEW PAY IN FIELD.

32, 330'NL, 480'WL, NW. API 5126259. Exxon Corporation: Goetting, E.C. #16. Spd. 6/12/85. Comp. 11/1/85. TD 1763'. IP 10 BOP/605 BW. Acid, frac. Cypress, top 1524'; Paint Creek, top 1580'; Bethel, top 1614'. Louden.

32, 330'NL, 330'EL, SE. API 5126578. Exxon Corporation: Tucker, Henry # 5. Spd. 10/24/85. Comp. 2/1/86. TD 1780'. IP 10 BOP/450 BW. Acid, frac. Cypress, top 1422'; Paint Creek, top 1514'; Bethel, top 1564'; Aux Vases, top 1632'. Louden.

8N 1W

9, 330'SL, 330'WL, NE NW. API 5126189. CF & C Energy Resources: McClure #1. Spd. 11/14/84. Comp. 11/18/84. TD 2900'. D&A. Devonian, top 2742'. WF.

9N 1E

33, 330'NL, 330'EL, SE. API 5126210. CF & C Energy Resources: Corrington #1. Spd. 12/11/84. Comp. 12/16/84. TD 3200'. D&A. Devonian, top 3030'. WF.

9N 3E

35, 760'SL, 735'EL, SW SW. API 5126286. Exxon Corporation: Buzzard, S & O # 3. Spd. 8/10/85. Comp. 10/7/85. TD 1740'. IP 32 BOP/320 BW. Acid, frac. Cypress, top 1504'; Paint Creek, top 1594'; Bethel, top 1612'; Aux Vases, top 1657'. Louden.

FRANKLIN COUNTY

5S 4E

20, 330'NL, 660'WL, NE NE. API 5523668. Hillenburg Oil Co.: Webb, Leotris & Mary # 1. Spd. 5/14/86. Comp. 6/10/86. TD 4133'. D&A (SO). Ullin, top 3840'. Taylor Hill.

6S 1E

1, 330'SL, 330'WL, SW. API 5523530. BENZ Oil Co.: Webb Etal #2. Spd. 1/24/85. Comp. 3/15/85. TD 3020'. IP 3 BOP/65 BW. Acid, frac. Aux Vases, top 2613'. Sesser C.

7S 4E

8, 330'NL, 330'EL, SW. API 5523649. Budmark Oil Co. Inc.: Bennett Trust # 4. Spd. 12/30/85. Comp. 1/10/86. TD 3150'. D&A (SO). Ste. Gen., top 3025'. Thompsonville N.

8, 330'SL, 990'WL, NE. API 5523547. Benton Oil Prod., Inc.: Davis #3. Spd. 3/26/85. Comp. 4/22/86. TD 3190'. IP 23 BOP. Acid, frac. Aux Vases, top 2982'. Thompsonville N.

16, 575'NL, 330'EL, SE SE. API 5523553. J & R Exploration Co.: Brown, Hazel #1. Spd. 12/20/85. Comp. 1/1/86. TD 3380'. D&A (SO). St. Louis, top 3298'. Thompsonville N.

GALLATIN COUNTY

7S 8E

19, 330'NL, 330'EL, NW SE. API 5924599. Republic Oil Co., Inc.: Graves # 1. Spd. 12/22/85. Comp. 4/4/86. TD 3134'. IP 9 BOP/20 BW. Acid. Cypress, top 2658'. Roland C.

21, 330'SL, 330'WL, NW NW. API 5924610. Pendragon Oil & Gas USA: Flota, David etal # 1. Spd. 2/4/86. Comp. 2/13/86. TD 3428'. D&A. St. Louis, top NA. Roland C.

23, 430'NL, 330'EL, NW NW. API 5924619. Rave Energy: Little # 2. Spd. 2/21/86. Comp. 6/10/86. TD 4370'. IP 35 BOP/100 BW. Acid, frac. Aux Vases, top 2925'. Roland C.

26, 330'SL, 330'WL, NE. API 5924601. Republic Oil Co., Inc.: Rister # 1. Spd. 12/28/85. Comp. 4/4/86. TD 3925'. IP 40 BOP/150 BW. Acid. Cypress, top 2537'. Roland C.

GALLATIN COUNTY CON'T.

7S 9E

20, 330'SL, 330'EL, SW SE. API 5924611. Knight, Paul S.: Wilson-Knight # 2. Spd. 12/19/85. Comp. 4/25/86. TD 1889'. IP 8 BOP. Biehl, top 1777'. Herald C.

27, 330'SL, 330'WL, SE SW. API 5924602. Brehm Investment Group: Downen, G. & E. # 1. Spd. 12/ 7/85. Comp. 12/12/85. TD 3000'. D&A. Ste. Gen. (est.), top NA. Herald C.

7S 10E

29, 330'NL, 330'EL, NW SE. API 5924574. TEBCO, Inc.: Barnett # 1. Spd. 12/15/85. Comp. 12/22/85. TD 2976'. D&A. Ste. Gen., top 2823'. Inman E C.

29, 380'NL, 330'WL, SE NE. API 5924592. Greater Midwest Oil Co.: Chapman # 2-A. Spd. 12/28/85. Comp. 3/25/86. TD 1000'. IP 20 BOP. Frac. Penn., top 923'. Inman E C.

8S 8E

18, 330'NL, 330'EL, NE. API 5924518. Hoover, R.A.: Wiggins #2. Spd. 4/19/85. Comp. 5/23/85. TD 717'. IP 1 BOP/5 BW. Frac. Penn., top 681'. Eldorado E.

8S 9E

21, 330'SL, 330'WL, SE. API 5924566. Robinson Engineering: Miner-Hise Unit # 1. Spd. 5/ 2/86. Comp. 5/ 9/86. TD 3000'. D&A. Ste. Gen., top 2860'. Inman W C.

HAMILTON COUNTY

3S 7E

36, 330'NL, 330'EL, SE SE. API 6524945. Shamrock Drilling Corp.: Gray Estates #36-87. Spd. 4/ 1/86. Comp. 5/13/86. TD 3540'. D&A. St. Louis, top 3476'. Mill Shoals.

6S 5E

21, 660'SL, 660'EL, NW. API 6524832. S & W Oil Co.: Johnson, C.M. #5. Spd. 6/20/85. Comp. 7/21/85. TD 4230'. IP 27 BOP. Acid. Salem, top 4182'. Dale C.

7S 6E

17, 330'NL, 330'WL, SE SE. API 6524942. Brown Enterprises: Barton # 4. Spd. 4/ 2/86. Comp. 6/ 3/86. TD 3395'. IP 85 BOP/35 BW. Acid. St. Louis, top 3374'. Long Branch. St. Louis NEW PAY IN FIELD.

7S 7E

12, 330'NL, 330'EL, SW. API 6524819. Mars Energy Co.: McKenzie, R.E. #1. Spd. 12/ 7/84. Comp. 1/ 9/86. TD 3233'. D&A (SO). Ste. Gen., top 3112'. WN-Roland C.

JASPER COUNTY

5N 9E

5, 330'NL, 330'WL, NE NE. API 7924490. Nuxoll, William R.: Kuhl # 1. Spd. 11/ 7/85. Comp. 6/10/86. TD 3127'. IP 8 BOP. Acid, frac. McClosky, top 3108'. Bogota W.

13, 330'NL, 330'EL, SE. API 7923315. Steber, Elmer J.: Parnell, Rex #1. Spd. 7/15/85. Comp. 2/26/86. TD 2870'. Oil well. IP NA. Aux Vases, top 2812'. Clay City C.

15, 330'NL, 330'WL, SW. API 7924533. IL Basin Explor., Inc.: Birk # 1. Spd. 4/ 7/86. Comp. 4/12/86. TD 3140'. D&A. Ste. Gen., top 3070'. Wakefield.

6N 9E

32, 330'SL, 330'WL, SE SW. API 7924481. Nelms Bros. Oil Prop.: Brown, Dewitt # 1. Spd. 10/31/85. Comp. 11/ 5/85. TD 3199'. D&A. Ste. Gen., top NA. Bogota W.

7N 9E

12, 330'SL, 330'EL, NW SE. API 7923903. Rom-Oil, Ltd.: Romack, H. # 1-D. Spd. 8/18/85. Comp. 10/ 5/85. TD 2828'. IP 2 BOP/30 BW. Frac. McClosky, top 2806'. Hidalgo S.

JASPER COUNTY CON'T.

8N 14W

18, 330'NL, 330'EL, SE SW. API 7924530. Griffith & Spraggins Oil: Frichtl, Don # 3. Spd. 4/10/86. Comp. 4/19/86. TD 1842'. D&A. Ste. Gen., top 1739'. Yale.

32, 330'NL, 660'WL, NE NE. API 7924521. Bond Oil Prod. Co.: Huddleston, Fred # 2. Spd. 12/26/85. Comp. 2/15/86. TD 1810'. IP 45 BOP. Aux Vases, top 1634'. Hunt City E. Aux Vases
NEW PAY IN FIELD.

JEFFERSON COUNTY

1S 2E

31, 330'NL, 330'EL, SE NW. API 8124391. Wyatt, Keith I.: Gephart # 1. Spd. 12/ 4/85. Comp. 12/13/85. TD 2900'. D&A. Salem (est.), top NA. Boyd.

1S 4E

20, 330'NL, 990'EL, SE SE. API 8124416. PEP Drilling Company: Ellis, Jess # 1. Spd. 2/12/86. Comp. 3/13/86. TD 3424'. IP 43 BOP. Acid. Spar Mt., top 2847'; St. Louis, top 3033'; Salem, top 3176'. Divide C.

20, 330'NL, 330'EL, SE SE. API 8124278. Gary-Williams Oil Prod.: Ellis, Jesse #1. Spd. 12/27/84. Comp. 1/23/85. TD 3400'. IP 35 BOP/1 BW. Acid. McClosky, top 2846'; Spar Mt., top 2865'. Divide C.

20, 330'SL, 370'EL, SW NW. API 8124417. Bufay Oil Company: Sledge, W.W. # 2. Spd. 2/14/86. Comp. 2/21/86. TD 1620'. Junked Hole. Miss. (est.), top NA. Divide C.

21, 330'NL, 990'WL, SW SW. API 8124259. Gary-Williams Oil Prod.: Hails, Wayne #1. Spd. 10/27/84. Comp. 12/14/84. TD 3300'. IP 70 BOP/28 BW. McClosky, top 2827'. Divide C.

21, 330'NL, 330'EL, NW SW. API 8124164. Gary-Williams Oil Prod.: Sledge, D.B. # A-1. Spd. 10/ 9/84. Comp. 11/ 4/84. TD 3986'. IP 139 BOP/10 BW. McClosky, top 2792'; Salem, top 3164'. Divide C.

4S 3E

35, 330'NL, 330'WL, NW SE. API 8123973. Greater Midwest Oil Co.: Bean #5. OWWO (was D&A, Comp. 7/ 3/83. OTD 4010'. Plugged 7/ 4/83). Recomp. 7/31/84. TD 4010'. IP 50 BOP. Acid. Ullin, top NA. St. Louis, top 3282'; Salem, top 3524'. Ewing E.

LAWRENCE COUNTY

2N 11W

8, 566'NL, 272'EL, NW NW. API 10129554. Scott, Jerry D., Sr.: Jordan, Pat # 1. Spd. 1/29/86. Comp. 4/ 2/86. TD 1865'. D&A (SO). Ste. Gen., top 1829'. Lawrence.

2N 12W

28, 330'NL, 380'EL, SE SE. API 10129493. Saltsgaver, Fred A.: Ramsey # 2. Spd. 10/12/85. Comp. 11/ 9/85. TD 2461'. IP 3 BOP/34 BW. Spar Mt., top 2257'. Allendale.

2N 13W

28, 330'SL, 330'WL, NW SW. API 10127661. P.O.C. Oil Company: Waggoner # 3. OWDD (was D&A, Comp. 11/22/74. OTD 2745'). Recomp. 9/24/85. DDTD 3400'. Oil well. IP NA. McClosky, top 2733'. Lancaster.

3N 11W

32, 330'NL, 990'WL, NE. API 10102651. Rose, Hubert W.: Tredway, William # 1. OWDD (was D&A, Comp. 5/16/60. OTD 1886'. Plugged 5/16/60). Recomp. 6/17/83. DDTD 2467'. IP 18 BOP/10 BW. Acid. McClosky, top 1844'. Lawrence.

3N 12W

6, 990'SL, 330'EL, NE SE. API 10129544. Marathon Oil Company: King, J.R. A/C 1 #88. Spd. 1/28/86. Comp. 3/ 8/86. TD 1706'. IP 32 BOP/14 BW. Frac. Cypress, top 1434'; Sample, top 1548'; Benoist, top 1602'. Lawrence.

23, 1650'NL, 330'WL, SW. API 10129337. Marathon Oil Company: Gillespie, T.P. #79. Spd. 7/26/85. Comp. 9/ 9/85. TD 1720'. IP 5 BOP/16 BW. Frac. Bridgeport, top 927'; Cypress, top 1538'; Sample, top 1632'; Benoist, top 1656'. Lawrence.

LAWRENCE COUNTY CON'T.

3N 12W

35, 355'NL, 990'EL, NW. API 10102184. Marathon Oil Company: Leighty, L.K. A/C 1 #63. OWDD (was Bridgeport producer. Comp. 4/21/59. OTD 982'). Recomp. 6/22/84. DDTD 1482'.
IP 4 BOP/183 BW. Frac. Bridgeport, top 970'. Lawrence.

4N 12W

20, 660'NL, 660'WL, SW NW. API 10129442. Marathon Oil Company: Wood, Mary A. a/c 1 #41+. Spd. 7/20/85. Comp. 9/ 6/85. TD 1755'. IP 125 BOP/152 BW. Acid. Aux Vases, top 1561'; McClosky, top 1584'. Lawrence.

5N 11W

27, 330'NL, 330'WL, SE SE. API 10129452. Tussey, Gary K.: Racop-Kinsch Unit # 1. Spd. 6/23/85. Comp. 12/30/85. TD 1702'. D&A (SO). Ste. Gen., top 1658'. Main C.

5N 13W

36, 330'SL, 330'WL, NW SW. API 10129484. Jones, Don Oil Co.: Trautman, G. # 1. Spd. 9/16/85. Comp. 3/21/86. TD 1700'. D&A. Ste. Gen. (est.), top NA. Lawrence.

MCDONOUGH COUNTY

5N 4W

17, 330'SL, 330'WL, SE. API 10900519. V & R Oil & Gas Co.: Gustafson, Fred # 2. OWDD (was D&A, Comp. 1/12/67. OTD 740'). Recomp. 5/30/83. DDTD 840'. D&A. Trenton, top 730'. WF.

MCLEAN COUNTY

22N 4E

34, 330'NL, 330'WL, SW NE. API 11321538. McLaughlin, James: McLaughlin, Jim # 1. Spd. 1/14/86. Comp. 1/17/86. TD 1219'. D&A. Silurian, top 1174'. WF.

23N 3E

28, 330'SL, 430'WL, NW SE. API 11321534. Kuehling, Merle: Thompson, Ferne # 1. Spd. 1/28/86. Comp. 1/30/86. TD 917'. D&A. Silurian, top 865'. WF.

MACON COUNTY

16N 1E

2, 330'NL, 990'EL, SE. API 11521436. Collins & Associates: Parrish-Garver Comm. # 1. OWDD (was D&A, Comp. 12/30/80. OTD 2044'. Plugged 12/30/80). Recomp. 5/27/84. DDTD 2142'.
IP 27 BOP/1 BW. Acid, frac. Silurian, top 2009'. Harristown.

11, 330'NL, 330'WL, NE SE. API 11521665. Great Northern Oil Co.: Bear, Robert # 2. Spd. 3/31/86. Comp. 4/ 7/86. TD 2073'. D&A. Silurian, top 2040'. Harristown.

23, 330'SL, 330'WL, SE. API 11500705. Carter Oil Prop., Inc.: Bourne # 1. OWWO (was D&A, Comp. 1/ 9/63. OTD 2065'). Recomp. 1/22/85. TD 2065'. Oil well. IP NA. Silurian, top NA. EXTENSION TO Harristown.

27, 330'SL, 330'WL, NE. API 11500659. Triple G Oil Co. Ltd.: Clifton # 1. OWWO (was D&A, Comp. 2/18/61. OTD 2024'. Plugged 2/18/61). Recomp. 6/19/84. TD 2024'. D&A. Silurian, top 1985'. WN-Blackland N.

36, 990'SL, 330'EL, SW. API 11521127. Watters Oil & Gas Co.: Hill, Allie R. #2. OWDD (was D&A, Comp. 4/ 7/76. OTD 2163'. Plugged 4/ 8/76). Recomp. 6/16/84. DDTD 2193'. IP 50 BOF. Acid, frac. Silurian, top 2160'. Harristown S.

MARION COUNTY

1N 4E

36, 902'SL, 330'EL, NE SW. API 12127121. Pace Oil Company: Lowery # 2. Spd. 12/ 3/85. Comp. 12/ 9/85. TD 2952'. D&A. Ste. Gen. (est.), top NA. Hickory Hill.

2N 3E

6, 660'SL, 660'EL, SE. API 12127059. DeMier Oil Company: Duis # 1. Spd. 8/ 2/85. Comp. 8/19/85. TD 4100'. D&A (SO). Silurian, top 4006'. WN-Brubaker.

2N 4E

1, 660'NL, 480'EL, NW NE. API 12126786. Allison, David: Foster # 1. OWWO (was D&A, Comp. 11/23/82. OTD 4580'). Recomp. 8/22/85. TD 4580'. D&A. Devonian, top NA. Iuka.

MARION COUNTY CON'T.

2N 4E

16, 330'NL, 330'WL, SW NW. API 12127140. Goose Creek Oil Co.: Bartley # 1. Spd. 1/24/86. Comp. 2/10/86. TD 2714'. IP 90 BOP. Acid. McClosky, top 2713'. Iuka.

16, 330'SL, 330'WL, NW NW. API 12127147. Lippert, Marshall: Karch # 1. Spd. 2/15/86. Comp. 4/11/86. TD 3016'. IP 60 BOP. McClosky, top 2710'; St. Louis, top 2835'. Iuka S.

16, 330'NL, 330'WL, SW SW. API 12127134. Lippert, Marshall: Lagow-Halfacre "B" # 2. Spd. 1/15/86. Comp. 4/10/86. TD 4504'. IP 12 BOP. Acid. St. Louis, top 2890'. Iuka S.

16, 330'NL, 330'WL, SW. API 12127141. Lippert, Marshall: Meyer # 2. Spd. 2/ 6/86. Comp. 3/24/86. TD 2723'. IP 10 BOP. McClosky, top 2713'. Iuka S.

17, 430'SL, 330'EL, NW SE. API 12127145. Goose Creek Oil Co.: Hall, F. # 3-A. Spd. 1/26/86. Comp. 3/11/86. TD 2726'. D&A (SO). Ste. Gen., top 2672'. Iuka S.

17, 330'NL, 660'EL, SW SW. API 12127126. Goose Creek Oil Co.: Henson # 1. Spd. 12/16/85. Comp. 4/15/86. TD 2723'. IP 15 BOP/10 BW. McClosky, top 2703'. Iuka S.

21, 330'SL, 330'EL, NW NE. API 12101839. Prospect Petr. Corp. & Al: Wiehle #62-21. OWWO (was D&A, Comp. 11/ 5/58. OTD 2876'. Plugged 11/ 5/58). Recomp. 11/ 1/83. TD 2876'. Salt Water Disposal. Iuka S.

MONTGOMERY COUNTY

10N 1W

14, 330'SL, 330'WL, NE SW. API 13522747. CF & C Energy Resources: Christner #1. Spd. 11/26/84. Comp. 12/ 2/84. TD 2871'. D&A. Devonian, top 2721'. WF.

34, 330'SL, 330'WL, SE NE. API 13522748. CF & C Energy Resources: Hill #1. Spd. 12/ 2/84. Comp. 12/ 8/84. TD 2890'. D&A. Devonian, top 2734'. WF.

RICHLAND COUNTY

2N 10E

2, 660'SL, 330'WL, SE SW. API 15924727. Bunn & Bunn Oil Co., Inc.: Seesengood, R.L. # 1. Spd. 12/ 4/85. Comp. 12/13/85. TD 4001'. D&A. Ullin, top 3970'. WN-Calhoun C.

2N 14W

19, 330'SL, 330'EL, SW SE. API 15924733. Bunn & Bunn Oil Co., Inc.: Rothrock, L.D. # 1. Spd. 12/27/85. Comp. 4/ 6/86. TD 3278'. IP 16 BOP/40 BW. Acid. McClosky, top 3191'. Parkersburg C.

25, 330'NL, 330'WL, SE. API 15900370. Boss Energy & Explor.: Schnitz, E. # 2. OWDD (was D&A, Comp. 3/21/44. OTD 2997'). Recomp. 6/10/84. DDTD 3530'. D&A. Salem, top 3260'. Berryville C.

3N 11E

31, 330'SL, 330'EL, SW. API 15924757. American Oil Invest.: Barber # 1. Spd. 2/12/86. Comp. 3/ 6/86. TD 3321'. IP 81 BOP. Spar Mt., top 3252'. Calhoun E.

31, 330'SL, 330'WL, SE. API 15924755. Bunn & Bunn Oil Co., Inc.: Murvin, T.J. # 2. Spd. 4/ 1/86. Comp. 4/ 7/86. TD 3325'. IP 60 BOP. Spar Mt., top 3262'. Calhoun E.

4N 14W

34, 330'NL, 330'EL, SW NE. API 15923743. Yockey & Sequoia Oil: Shafer, W. L. # 1. OWWO (was Spar Mt. producer. Comp. 10/31/79. OTD 3029'. Plugged 9/ 9/83). Recomp. 12/18/84. TD 3029'. IP 2 BOP/15 BW. Acid. Spar Mt., top 2995'. Hadley.

RICHLAND COUNTY CON'T.

- 5N 9E
30, 330'NL, 330'WL, SW NE. API 15900691. Zanetis, Steven A.: Weber, R. #2. OWDD (was D&A, Comp. 9/ 3/59. OTD 3091'. Plugged 9/ 3/59). Recomp. 6/16/84. DDTD 3600'. IP 12 BOP/70 BW. Frac. Aux Vases, top 2964'. Passport N.
- 5N 10E
33, 330'SL, 330'WL, SE SE. API 15900274. Black & Black Oil Co.: Stiff # 1-A. OWWO (was D&A, Comp. 3/ 6/45. OTD 3057'). Recomp. 12/29/83. TD 3057'. D&A. Ste. Gen., top 2891'. Olney C.

SALINE COUNTY

- 7S 7E
27, 330'NL, 330'WL, SE SW. API 16525535. Vanguard Petroleum Co.: Craig, John # 1. Spd. 3/25/86. Comp. 3/28/86. TD 2295'. D&A. Tar Springs, top 2282'. Francis Mills.
- 35, 430'NL, 330'WL, NE SW. API 16525537. Pyramid, G.W. Co., Inc.: Garner, James # 1. Spd. 3/ 3/86. Comp. 5/20/86. TD 2987'. IP 15 BOP/50 BW. Frac. Aux Vases, top 2938'.
EXTENSION TO Eldorado C.
- 8S 5E
23, 330'NL, 330'WL, NE NE. API 16525413. Greater Midwest Oil Co.: Henn #1. Spd. 12/12/85. Comp. 4/29/86. TD 3059'. IP 30 BOP. Acid. Aux Vases, top 2883'. Harco.
- 8S 6E
21, 330'SL, 330'EL, NE NE. API 16524911. Bufay Oil Company: S.C.I.D.C. etal # 1. Spd. 5/2/83. Comp. 5/10/83. TD 3088. Salt Water Disposal, Hardinsburg, top NA. Raleigh S.
- 9S 5E
13, 1600'SL, 1850'EL, SE. API 16525559. Meridian Oil: Cotton-Barter # 1. Spd. 4/ 8/86. Comp. 5/ 6/86. TD 2856'. D&A. Ste. Gen., top 2724'. WN-Harrisburg W.

SANGAMON COUNTY

- 15N 3W
3, 2080'SL, 330'EL, NE. API 16723562. Beckham, Dwight: Richardson, Thornton #2. Spd. 1/ 1/85. Comp. 5/20/86. TD 1767'. Oil well. IP NA. Silurian, top 1733'. Roby.
- 15N 4W
11, 330'NL, 330'EL, SW SW. API 16723626. Homco, Ltd.: Fairchild # 6. Spd. 6/22/85. Comp. 8/20/85. TD 1688'. IP 69 BOP. Silurian, top 1649'. Black Branch.

SHELBY COUNTY

- 10N 3E
7, 330'NL, 330'WL, NE SE. API 17322887. B.R.B. Oil, Inc.: Hicks Comm. # 1. Spd. 1/ 1/86. Comp. 3/15/86. TD 1700'. IP 24 BOP. Benoist, top 1697'. Lakewood.

WABASH COUNTY

- 1N 11W
18, 2280'SL, 1450'WL, NW. API 18527531. IL Midcontinent/Dee Drlg: Adams-Fox etal # 5. Spd. 10/15/85. Comp. 3/25/86. TD 1486'. IP 14 BOP. Shot. Biehl, top 1480'. Allendale.
- 2N 14W
36, 330'SL, 330'EL, NW SW. API 18505700. Geo-Properties, Inc.: Clodfelter, G. L. # 1. OWDD (was D&A, Comp. 10/22/68. OTD 2988'). Recomp. 9/ 1/85. DDTD 3566'. Oil well. IP NA. Salem, top NA. Berryville C.
- 1S 13W
11, 330'SL, 330'WL, NE. API 18504286. Viking Oil Company: Wilcox etal unit # 2. OWDD (was D&A, Comp. 11/15/53. OTD 2335'. Plugged 11/15/53). Recomp. 6/ 8/84. DDTD 2650'. D&A (SO). Ste. Gen., top 2549'. New Harmony C.

WAYNE COUNTY

- 1N 7E
9, 330'NL, 330'EL, NW SW. API 19131256. Rebstock, C. F.: Johnson, Callie #4. Spd. 5/31/85. Comp. 4/18/86. TD 3000'. IP 4 BOP. Acid. McClosky, top NA. Clay City C.
- 1N 9E
1, 330'NL, 330'WL, SE SW. API 19131233. Mitchell, Geo N Drlg Co: Rutger-Baker Comm. #1. Spd. 6/22/85. Comp. 6/28/85. TD 3350'. D&A. Ste. Gen., top 3180'. Calhoun S.

WAYNE COUNTY CON'T.

- 1N 9E
22, 330'SL, 876'WL, SE NW. API 19131440. Massie, Steve: Massie # 1. Spd. 4/25/86. Comp. 5/ 2/86. TD 3370'. D&A (SO). Ste. Gen., top 3255'. Maple Grove C.
- 2N 5E
24, 330'NL, 330'WL, SE SW. API 19131159. Miller, B. L.: Coplin #2. Spd. 12/10/84. Comp. 7/10/85. TD 3550'. D&A. Ullin (est.), top NA. WN-Zenith.
- 24, 660'SL, 990'WL, SW SW SW. API 19131036. Miller, B. L.: Coplin, M. #1. Spd. 8/14/84. Comp. 7/ 2/85. TD 3553'. D&A. Salem (est.), top NA. WN-Zenith.
- 1S 7E
22, 330'SL, 330'EL, NE NW. API 19131160. Van Dyke Oil Co., Inc.: Brown, Wayne #1. Spd. 12/15/84. Comp. 2/11/85. TD 4025'. IP 70 BOP. Acid. Salem, top 3642'. EXTENSION TO Clay City C.
- 1S 9E
16, 330'SL, 330'WL, NW NW. API 19131361. Higgins, Charles F.: Bailey, Ellis # 2. Spd. 9/23/85. Comp. 2/25/86. TD 3306'. IP 50 BOP. Acid. Ohara, top 3298'. EXTENSION TO Locust Grove S.
- 20, 390'NL, 330'WL, SW. API 19131324. Triple C Oil Prod.: Ricketts etal # 1-A. Spd. 7/15/85. Comp. 7/25/85. TD 3290'. D&A (SO). Ste. Gen., top 3250'. Locust Grove S.
- 32, 990'NL, 330'WL, NW SW SW. API 19131019. Collins Brothers Oil Co.: Stansberry #1. Spd. 8/15/84. Comp. 8/23/84. TD 4204'. D&A. Ullin, top NA. Goldengate N C.
- 2S 5E
7, 330'NL, 330'EL, SW SW. API 19131253. Brehm, Dwight Resources: McKinney #1. Spd. 12/ 8/85. Comp. 12/13/85. TD 3170'. D&A. Ste. Gen., top NA. WN-Markham City N.
- 2S 6E
23, 330'NL, 660'EL, NW. API 19131303. Smith, Allen J.: Kissner etal # 1. Spd. 7/ 5/85. Comp. 10/15/85. TD 4158'. Oil well. IP NA. Acid. McClosky, top 3300'. Covington S.
- 2S 8E
29, 330'NL, 330'EL, SW NW. API 19131402. S & B Explor. Inc.: Boze Heirs # 4. Spd. 11/26/85. Comp. 1/ 5/86. TD 3466'. IP 35 BOP/100 BW. Acid. McClosky, top 3432'. Clay City C.
- 2S 9E
26, 330'SL, 330'EL, SE NE. API 19131423. Greater Midwest Oil Co.: Mann # 2. Spd. 1/11/86. Comp. 3/15/86. TD 3450'. IP 35 BOP. Frac. Aux Vases, top 3212'. Goldengate C.
- 3S 8E
16, 330'SL, 330'EL, SW SW. API 19131180. Gunner Energy Corp.: Nordmann #4. Spd. 12/31/85. Comp. 1/28/86. TD 3650'. IP 85 BOP. Acid. Spar Mt., top 3450'. Mill Shoals.

WHITE COUNTY

- 4S 9E
10, 330'NL, 330'WL, NE SW. API 19330332. Albright, Claude: Brown #2. Spd. 8/31/84. Comp. 9/14/84. TD 3530'. D&A. St. Louis (est.), top NA. Goldengate C.
- 4S 14W
17, 330'NL, 660'EL, NE. API 19330768. Wabash Oil Co.: Glaze #B- 9. Spd. 2/28/85. Comp. 12/23/85. TD 3909'. IP 20 BOP/5 BW. Acid, frac. St. Louis, top 3236'; Ullin, top 3848'. New Harmony C.
- 5S 8E
2, 330'SL, 330'EL, NW SW. API 19330608. Paramount Oil & Gas Corp: Doshier, Bill #1. Spd. 5/18/85. Comp. 5/27/85. TD 4233'. D&A. Ullin (est.), top 4200'. WN-Springerton S.

WHITE COUNTY CON'T.

- 5S 8E
26, 330'NL, 330'WL, NE SE. API 19330807. Butler Petroleum Corp.: Britton # 4. Spd. 2/12/86. Comp. 3/23/86. TD 2966'. IP 25 BOP. Shot. Bethel, top 2958'. Trumbull C.
- 5S 10E
10, 330'NL, 360'EL, SE NE. API 19330773. Rector & Stone Drlg. Co.: Brown, L. # 4. Spd. 11/ 6/85. Comp. 1/ 9/86. TD 3505'. D&A. St. Louis (est.), top NA. Phillipstown C.
- 6S 8E
33, 330'SL, 330'EL, SW SW. API 19330784. Friend, Jerry E.: Curtis # 1. Spd. 11/10/85. Comp. 4/29/86. TD 3230'. IP 15 BOP. Acid. Spar Mt., top 3128'. Roland C.
- 6S 9E
33, 305'NL, 330'EL, SE NE. API 19330636. Slagter, A. J., III: Fulkerson-O'NealComm#1-A. Spd. 7/31/85. Comp. 8/16/85. TD 2738'. IP 30 BOP. Cypress, top 2733'. Herald C.
- 33, 330'NL, 400'EL, SE. API 19330509. Exxon Corporation: Holland, Vern O. #1. Spd. 5/26/85. Comp. 7/17/85. TD 4022'. IP 31 BOP. Acid. Ullin, top 3970'. Herald C.
- 33, 330'NL, 390'EL, NW SE. API 19330818. Strata Oil, Inc.: McGee # 1. Spd. 2/10/86. Comp. 2/25/86. TD 4050'. D&A. Ullin, top 3860'. Herald C.
- 33, 330'SL, 380'WL, NE NE. API 19330726. Slagter, A. J., III: Trustee-Newcomb # 3 A. Spd. 11/13/85. Comp. 12/31/85. TD 4025'. IP 268 BOP. Acid. Ullin, top 3959'. Herald C.
- 6S 10E
13, 400'SL, 330'EL, SW NE. API 19330750. Rebstock, C. F.: Parr-Poole # 1-B. Spd. 9/28/85. Comp. 4/18/86. TD 3100'. Oil well. IP NA. Aux Vases, top NA. Maunie South C.
- 7S 9E
1, 330'NL, 330'WL, SW NW. API 19330792. Draper Bros. Corp.: Williams, Richard # 1. Spd. 1/ 3/86. Comp. 5/20/86. TD 2423'. D&A (SO). Palestine, top 2372'. Herald C.
- 2, 330'NL, 330'EL, NW SW. API 19330650. Mitchell, Geo. N. Prod.: Sutton # 1. Spd. 8/30/85. Comp. 5/20/86. TD 4060'. IP 18 BOP/10 BW. Frac. Ohara, top 3064'; Ullin, top 3839'. Herald C.
- 5, 330'NL, 330'EL, SE NW. API 19329706. Newport Petroleum, Inc.: Austin, Ellis # 1. Spd. 12/17/85. Comp. 1/28/86. TD 4270'. IP 25 BOP/50 BW. Cypress, top 2790'; Ullin, top 4053'. Herald C.
- 7S 10E
11, 330'NL, 330'WL, SW NW. API 19330804. Brehm, Dwight Resources: Baumgart # 7. Spd. 1/22/86. Comp. 1/28/86. TD 2968'. D&A. Ste. Gen. (est.), top NA. Concord E C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JUNE 1986

Data furnished by Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

CLARK COUNTY

13-9N-14W, SW NE NE. Gallatin and Phillips. #1 Virgil Blakeman. 428'. 4-25-86. Martinsville.

13-9N-14W, 1640' NL, 370' WL, SE NE. G. A. Issacson. #2 Virgil Blakeman. 445'. 4-25-86. Martinsville.

CLAY COUNTY

2-3N-7E, NW NW NW. James C. Franklin. #1 James Franklin (formerly McKelvy & Siphos #1 J. C. Franklin). 2990'. 4-13-76. Sailor Springs Consolidated.

24-3N-7E, NE NE NW. Triple "C" Oil Co. #1 Trevor Pearce. 3630'. 6-12-86. Clay City Consolidated.

CLINTON COUNTY

13-1N-1W, 985' SL, 900' EL, SE. Fred Seip (Adams Oil & Gas). #3 L. Rothmeyer. 1365'. 4-15-86. Centralia.

8-1N-3W, SW NW NE. Robben Oil Co. #0.11 Vandeloo. 1018'. 4-18-86. Bartelso.

CRAWFORD COUNTY

30-7N-12W, 350' NL, 330' WL, NW NE. Jack J. Grynberg. #1 James S. Kirk. 3010'. 4-16-86. Main Consolidated.

35-7N-13W, 695' NL, 70' WL, NE SW. The Ohio Oil Company. #CW-14 I. L. Firebaugh A/C 2. 964'. 5-9-86. Main Consolidated.

1-7N-14W, 324' NL, 330' WL, SW. Warren C. Dillman. #1 Vern Davis. 1026'. 4-30-86. Main Consolidated.

FRANKLIN COUNTY

35-5S-2E, SE SE SE. Farrar Oil Co. #1 Vincenti (formerly Will I. Lewis #1 Vincenti). 2707'. 10-13-70. Benton North.

GALLATIN COUNTY

34-7S-8E, 330' NL, 500' EL, SW SW. Geo. & Wrather Drilling Co. #3 Charles W. Patton. 411'. 9-25-85. Omaha.

HAMILTON COUNTY

16-6S-7E, NE SW SW. W. C. McBride, Inc. #4 Benefiel-Arnold. 3094'. 5-3-86. Dale Consolidated.

JASPER COUNTY

7-5N-10E, SW SE SW. Shulman Bros. #3 King. 2894'. 6-13-86. Clay City Consolidated.

LAWRENCE COUNTY

12-3N-13W, 349' SL, 805' WL, NW. Black & Black. #2 F. C. Harper. 2233'. 4-15-86. Lawrence West.

MARION COUNTY

18-1N-1E, 235' SL, 1240' WL, SW. Nick Babare (formerly J. W. Menhall). #7 I.C.R.R. 1374'. 3-26-86. Centralia.

WABASH COUNTY

21-1S-12W, 1660' NL, 250' WL, NE. Dean & Morton. #3 P. F. Hein. 1994'. 6-4-86. Mt. Carmel.

WAYNE COUNTY

35-1N-8E, NW SE NE. George N. Mitchell. #1 Fitch. 3132'. 4-25-86. Clay City Consolidated.

29-2N-8E, 430' NL, 330' WL, SW NW. Shelby A. Britton. #1 G. Zimmerman. 3034'. 4-24-86. Clay City Consolidated.

29-2N-8E, NE SW NW. Shelby A. Britton. #2 G. Zimmerman. 3038'. 4-28-86. Clay City Consolidated.

1-1S-7E, SE NE SW. The Pure Oil Co. Northeast Geff Unit--A. S. Yerks #A-1 (formerly Shulman Bros. #1 Alvin S. Yerks). 3218'. 5-12-86. Clay City Consolidated.

4-1S-7E, SE NE SW. A. J. Slagter, Jr. #1 J. T. Haynes. 3172'. 5-2-86. Clay City Consolidated.

1-2S-6E, NW SE SW. Hocking Oil Co., Inc. #1 Frank Winland. 3380'. 5-8-86. Covington South.

2-2S-6E, SE NE SE. Hocking Oil Co., Inc. #1 George Kisner Etal. 3360'. 5-6-86. Covington South.

2-2S-6E, NE SW SE. Hocking Oil Co., Inc. #1 Tom Reedy etal. 3357'. 5-7-86. Covington South.

9-2S-7E, SE NE NW. Laurent Oil Co. #1 Harris. 3909'. 5-27-86. Clay City Consolidated.

WAYNE COUNTY (continued)

16-3S-6E, SE SE SW. Prospect Petroleum Corp. & Prospect (formerly Victor R. Gallagher). #1 Trotter. 4350'.
4-24-86. Mayberry South.

WHITE COUNTY

25-4S-10E, SE NW NE. Victor R. Gallagher. #6 Cleveland Tar Springs Unit (formerly #1 Cleveland Comm.). 2351'.
5-23-86. Phillipstown Consolidated.

25-4S-10E, NE SE NW. Victor R. Gallagher. #1 Hughes (formerly Lohmann-Johnson Drilling Co., Inc. #1 Kuykendall).
2972'. 5-20-86. Phillipstown Consolidated.

25-4S-10E, SE SW NE. Victor R. Gallagher. #2 Kuykendall Comm. 2341'. 5-28-86. Phillipstown Consolidated.

28-5S-9E, SW SW SW. C. F. Rebstock (formerly Athene Development Co.). #A-1 L. L. Childers. 1991'. 5-20-86.
Roland Consolidated.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

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404 East University Avenue
Champaign, Illinois 61820
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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

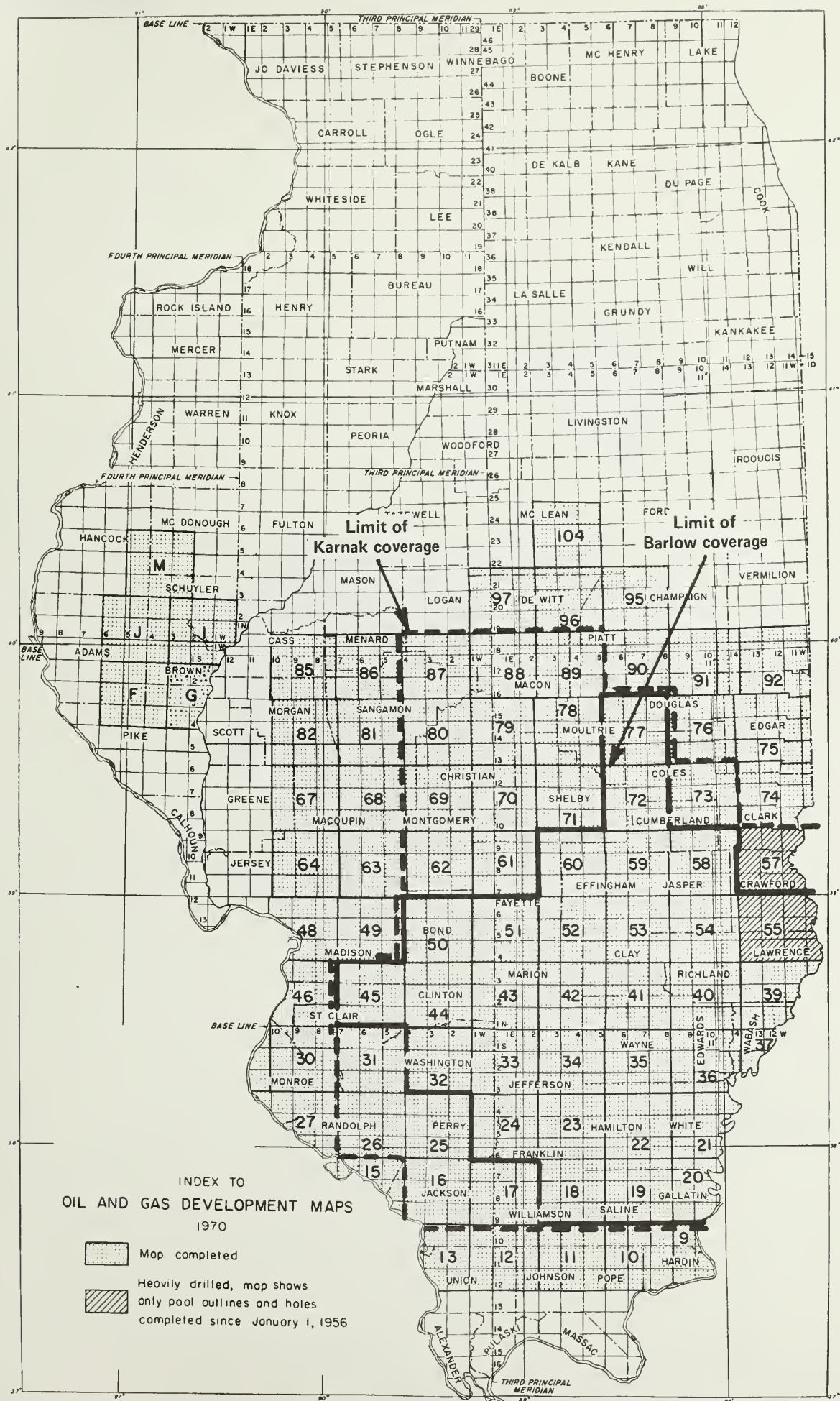
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AT URBANA-CHAMPAIGN

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff
R. Todd Black

No. 597
July, 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Assumption Cen. Christian County, 23-13N-1E, St. Louis at 1430'.

Discovery well, Homco, Ltd.: Jones # 2, IP 7 BOP.

Harco. Saline County, 6-8S-6E, McClosky at 3174'. Discovery well,
Ashland Exploration, Inc.: Webber Unit # 2 Well # 2, IP 47 BOP/145 BW.

Roby. Sangamon County, 3-15N-3W, Devonian at 1734'. Discovery well,
Beckham, Dwight: Morris, Robert # 2, Oil well, IP NA.

Salem C. Jefferson County, 16-1S-2E, Renault at 1978'. Discovery well,
Prior, John: Timmons # 1, IP 31 BOP/380 BW.

Waltonville. Jefferson County, 32-3S-2E, Salem at 3170'. Discovery well,
Black Hawk Res. Corp.: Jefferson O&G #36X-32, IP 15 BOP/40 BW.

Extension to Fields

Clay City C. Wayne County, 35-1S-6E, Ullin, top NA. Discovery well,
Buchanan, Art: Buchanan, Art 'C' Lse # 1, Oil well, IP NA.

Goldengate N C. Wayne County, 36-1S-8E, McClosky at 3385'. Discovery well,
Circle Four Oil Dev.: Arnold, Henry # 1, IP 7 BOP.

Griggsville. Pike County, 27-4S-3W, Silurian at 470'. Discovery well,
Jackson, Michael & Assoc: Williamson # 1, Gas well, IP NA.

Inclose. Edgar County, 8-12N-13W, Penn. at 290'. Discovery well,
Zink, Earnest: Brinkerhoff #1, IP 100 MCFG.

Inclose. Edgar County, 17-12N-13W, Penn. at 290'. Discovery well,
Zink, Earnest: Brinkerhoff #2, IP 100 MCFG.

TABLE I

New Fields Discovered from August 1985 through July 1986

Year	Month	Field	County	Twp.	Rng.
1985	August	Beverly South	Adams	3S	5W
	September	None			
	October	None			
	November	None			
	December	Omega NW	Marion	3N	4E
1986	January	None			
	February	None			
	March	None			
	April	Adams (gas)	Adams	2S	7W
	May	None			
	June	None			
	July	None			

TABLE II

Drilling by Counties, Natural Gas Storage, July 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels
	Field Wells	Discoveries Field	Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Far		
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	25	177	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(4)	0(1)	5(4)	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	6	164	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	1	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	19	184	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	1,323(29)	2(3)	37(15)	1,347(47)	16	547	180	139	2,260	* 30,265
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,175
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,350

Tests are considered field wells if located less than $\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1986 are from reports received directly from crude oil gathering companies. The figures for June and July 1986 are estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

TABLE IV

Drilling By Counties, Oil and Gas, July 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		OWWO D&A to Prod.	Conversions			
			Prod.	D & A		Were Prod.	Others		
Adams	-	1	-	1	-	-	-	-	-
Bond	1	-	-	-	-	-	-	-	-
Brown	-	1	-	1	-	-	-	-	-
Christian	3	1	1	-	-	-	-	-	-
Clark	15	9	4	5	-	-	-	-	-
Clay	4	8	3	5	-	-	-	-	-
Clinton	1	1	-	1	-	-	-	-	-
Coles	2	1	-	1	-	-	-	-	-
Crawford	15	23	15	8	-	-	-	-	-
Cumberland	-	1	1	-	-	-	-	-	-
DeWitt	-	1	-	1	-	-	-	-	-
Edgar	1	3	-(3)	-	-	-	-	-	-
Edwards	1	17	15	2	-	-	-	-	-
Effingham	-	2	1	1	-	-	-	-	-
Fayette	1	15	12	3	-	-	-	-	-
Franklin	3	4	1	3	-	-	-	-	-
Gallatin	2	-	-	-	-	-	-	-	-
Hamilton	1	1	-	1	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Jackson	1	1	-	1	-	-	-	-	-
Jasper	-	3	3	-	-	-	-	-	-
Jefferson	7	9	3	6	-	-	-	-	-
Jersey	-	1	-	1	-	-	-	-	-
Lawrence	8	12	9	2	-	1	-	-	-
Macon	1	-	-	-	-	-	-	-	-
Macoupin	-	6	-	6	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	7	5	2	3	-	-	-	-	-
Monroe	-	2	1	1	-	-	-	-	-
Morgan	-	3	-	3	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Pike	-	19	-(2)	17	-	-	-	-	-
Randolph	-	4	3	1	-	-	-	-	-
Richland	6	2	2	-	-	-	-	-	-
St. Clair	-	1	-	1	-	-	-	-	-
Saline	2	5	3	2	-	-	-	-	-
Sangamon	2	5	2	3	-	-	-	-	-
Schuyler	4	8	-	8	-	-	-	-	-
Scott	-	1	-	1	-	-	-	-	-
Shelby	-	2	-	2	-	-	-	-	-
Wabash	3	3	1	2	-	-	-	-	-
Washington	-	2	1	1	-	-	-	-	-
Wayne	2	13	5	2	6	-	-	-	-
White	8	5	2	-	3	-	-	-	-
	102	203	90(5)	98	9	1	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 6/16/86 to 7/11/86.

WELLS REPORTED FROM JULY 1 TO JULY 31, 1986

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

2S 5W

10, 330'NL, 330'WL, SW NE. API 121996. Dallas Drlg. & Prod.: Doole, Henry # 1. Spd. 12/ 1/83. Comp. 5/20/86. TD 585'. Temp. Abnd. Maquoketa (est.), top NA. Kellerville.

BROWN COUNTY

1N 4W

7, 990'SL, 330'WL, SW. API 921557. Longhorn Resources, Inc.: Hapke # 1. Spd. 10/12/83. Comp. 10/17/83. TD 678'. D&A. Maquoketa (est.), top NA. WF.

CHRISTIAN COUNTY

13N 1E

23, 330'SL, 330'WL, NW NE. API 2123889. Homco, Ltd.: Jones # 2. Spd. 1/ 9/86. Comp. 5/15/86. TD 2489'. IP 7 BOP. Acid. St. Louis, top 1430'. Assumption Cen. St. Louis NEW PAY IN FIELD.

CLARK COUNTY

9N 13W

6, 330'SL, 330'WL, SE. API 2324750. Redman Production Co.: Seaton, E. # 1. Spd. 8/ 3/83. Comp. 8/ 6/83. TD 530'. D&A. Penn., top 400'. Martinsville.

7, 330'SL, 330'WL, NE NE. API 2324759. Shoe-Mack Oil, Corp.: Wolfe, Denzil # 1. Spd. 9/26/83. Comp. 11/18/83. TD 520'. D&A. Aux Vases (est.), top NA. Martinsville.

10N 13W

30, 330'NL, 330'WL, NE SW. API 2324724. Reynolds, William H.: Gallatin-McClellon # 3-A. Spd. 5/10/83. Comp. 6/ 1/83. TD 507'. IP 5 BOP/2 BW. Acid. Ste. Gen., top 483'. Martinsville.

30, 890'NL, 330'WL, NE SW. API 2324725. Reynolds, William H.: Gallatin-McClellon # 4-A. Spd. 10/ 2/83. Comp. 12/ 1/83. TD 496'. IP 5 BOP/1 BW. Acid. Ste. Gen, top 472. Martinsville.

10N 14W

10, 330'NL, 330'EL, NW. API 2324665. Ryan, John H.: Littlejohn Heirs # 1. Spd. 10/ 5/82. Comp. 2/16/84. TD 465'. D&A. Penn. (est.), top NA. Casey.

14, 990'NL, 220'WL, NW. API 2324827. Daughetec, Roger A.: Daughhetee #RDP-1. Spd. 7/ 1/84. Comp. 9/ 1/84. TD 521'. Waterflood Producer, IP 1 BOP. Penn., top 469'. Johnson N.

11N 11W

21, 330'SL, 330'EL, SE. API 2324473. Triple C Oil Prod.: Hollingsworth, H.L. # 1. Spd. 1/17/84. Comp. 5/20/86. TD 2345'. D&A (SO). Devonian, top 2307'. WF.

11N 14W

16, 360'NL, 380'WL, NW NE. API 2324808. M. H. Oil Co.: Grissom, Lucille # 5. Spd. 7/20/84. Comp. 7/25/84. TD 282'. IP 3 BOP. Penn., top 260'. Westfield.

16, 330'NL, 330'WL, SW NE. API 2324707. M. H. Oil Co.: Grissom, Lucille # 4. Spd. 3/12/84. Comp. 3/14/84. TD 252'. D&A. Penn., top NA. Westfield.

CLAY COUNTY

3N 5E

36, 330'NL, 352'WL, NW SE. API 2527570. Shoots, George M.: Linder #1-A. Spd. 5/29/85. Comp. 7/28/85. TD 4630'. IP 5 BOP/160 BW. Acid. Lingle, top 4545'. Kenner.

CLAY COUNTY CON'T.

4N 8E

32, 990'SL, 990'EL, NE NW. API 2527109. New-Way Drilling Co., Inc: Laughton # 3. Spd. 4/ 4/83. Comp. 5/27/86. TD 3809'. D&A. Salem (est.), top 3306'. Sailor Springs E.

5N 5E

13, 990'SL, 800'WL, SE NE. API 2526860. Edwards, Ralph: American Life #E-1. Spd. 3/26/82. Comp. 5/27/86. TD 2895'. IP 2 BOP/200 BW. Acid. Spar Mt., top 2415'; Salem, top 2882'. Iola C.

32, 330'SL, 330'EL, NW NE. API 2527242. Golconda Corp.: De Hart # 1. Spd. 10/10/83. Comp. 10/18/83. TD 2630'. D&A. Ste. Gen. (est.), top NA. Iola Cen.

5N 6E

15, 330'SL, 500'WL, SE NE. API 2527199. Blackwell, Thornton R.: Van Dyke, Jeanette # 5. Spd. 8/30/83. Comp. 9/ 4/83. TD 2900'. D&A. Ste. Gen., top NA. WN-Hord.

5N 7E

11, 330'SL, 430'WL, NE SW. API 2527565. Watch It Oil Corp.: Smithenry #4. Spd. 5/ 7/85. Comp. 7/ 1/86. TD 2600'. IP 36 BOP/100 BW. Cypress, top 2561'. Sailor Springs C.

35, 330'SL, 330'WL, SW SE. API 2527322. Damson Oil Corp.: N. Sailor Spring unt #19. Spd. 9/ 8/84. Comp. 9/15/84. TD 3000'. D&A. Ste. Gen. (est.), top 2865'. Sailor Springs C.

5N 8E

31, 330'NL, 330'EL, SW NE. API 2526282. Newton, Don W.: Leonard, J. # 1-A. Spd. 10/18/80. Comp. 5/20/86. TD 3053'. D&A (SO). Ste. Gen., top 2917'. Sailor Springs C.

CLINTON COUNTY

3N 3W

21, 330'NL, 330'EL, SW SW. API 2725716. Dunnill, John F. Oil Co.: Will, Adele # 1. Spd. 5/30/86. Comp. 6/ 7/86. TD 2513'. D&A. Devonian, top 2410'. WN-Stolletown.

COLES COUNTY

13N 7E

3, 990'NL, 330'EL, NW NE NW. API 2923196. Moroco, Inc.: Hershberger, Noah #3. Spd. 9/ 1/84. Comp. 9/ 7/84. TD 2690'. D&A. Carper (est.), top NA. Cooks Mills C.

CRAWFORD COUNTY

5N 10W

6, 1650'SL, 330'EL, SE. API 3333018. Brinkley, Harold W.: Illyes-Hocking # 2. Spd. 11/ 7/82. Comp. 4/25/85. TD 1986'. D&A. Salem, top 1874'. Main C.

6, 2310'SL, 858'WL, SW. API 3333029. Brinkley, Harold W.: Morrison # 1. Spd. 12/ 8/82. Comp. 9/10/84. TD 2086'. D&A. Salem, top 1883'. Main C.

5N 12W

5, 820'NL, 990'EL, NE. API 3333108. Siler, Charles: Siler, Charles #22. Spd. 5/31/85. Comp. 8/ 8/85. TD 1060'. Waterflood Producer, IP 2 BOP/80 BW. Frac. Robinson, top 994'. Main C.

11, 660'NL, 330'EL, SE. API 3331716. : Walborn, Sylvia #3. Spd. 6/ 1/84. Comp. 8/ 1/84. TD 1572'. IP 3 BOP/50 BW. Acid. Penn., top 968'; Aux Vases, top 1524'. Main C.

17, 330'NL, 330'EL, NW NE. API 3331389. Fair-Rite Products: Catt, Leroy # 2. Spd. 7/18/83. Comp. 8/ 2/83. TD 950'. D&A. Penn., top NA. Main C.

6N 12W

29, 330'SL, 990'EL, SW. API 3333110. Siler, Charles: Davis, C. E. #13. Spd. 4/18/85. Comp. 4/22/85. TD 1000'. D&A. Penn. (est.), top NA. Main C.

CRAWFORD COUNTY CON'T.

6N 13W

5, 330'NL, 330'EL, SE SE. API 3333580. Marathon Oil Company: McCrillis, John #35. Spd. 2/ 3/86. Comp. 4/ 4/86. TD 1040'. IP 9 BOP/31 BW. Frac. Robinson, top 858'. Main C.

5, 330'SL, 330'EL, SW SE. API 3333792. Marathon Oil Company: McCrillis, John #38. Spd. 2/26/86. Comp. 3/29/86. TD 1078'. IP 1 BOP/103 BW. Frac. Robinson, top 867'. Main C.

5, 330'NL, 330'WL, SW SE. API 3333582. Marathon Oil Company: McCrillis, John #40. Spd. 2/ 6/86. Comp. 4/11/86. TD 1028'. IP 2 BOP/291 BW. Frac. Robinson, top 846'. Main C.

23, 330'NL, 330'WL, SW SE. API 3333797. Marathon Oil Company: Hooker, W.R. #20. Spd. 3/ 4/86. Comp. 4/19/86. TD 1043'. IP 1 BOP/13 BW. Frac. Robinson, top 918'. Main C.

23, 330'NL, 330'WL, SE SE. API 3331815. Marathon Oil Company: Hooker, W.R. #16. Spd. 3/ 7/86. Comp. 4/19/86. TD 1041'. IP 1 BOP/162 BW. Frac. Robinson, top 906'. Main C.

23, 380'NL, 380'EL, NW SE. API 3333910. Marathon Oil Company: Shipman, Ira #13. Spd. 3/10/85. Comp. 4/11/86. TD 1080'. IP 10 BOP/118 BW. Frac. Robinson, top 918'. Main C.

23, 330'NL, 990'EL, NW SE. API 3333911. Marathon Oil Company: Shipman, Ira #14. Spd. 3/13/86. Comp. 4/11/86. TD 1063'. IP 2 BOP/21 BW. Frac. Robinson, top 922'. Main C.

24, 330'SL, 330'EL, NW. API 3333585. Marathon Oil Company: Morrison, H.D. Unit # 4. Spd. 2/16/86. Comp. 4/ 2/86. TD 1051'. Waterflood Producer, IP 1 BOP/4 BW. Frac. Robinson, top 961'. Main C.

7N 13W

9, 330'NL, 330'WL, NE NE. API 3331333. Bertram, Don: Drake, J.M. #47. Spd. 12/24/83. Comp. 2/24/84. TD 1005'. Waterflood Producer, IP 6 BOP/20 BW. Frac. Robinson, top NA. Main C.

9, 330'SL, 330'WL, NE NE. API 3331650. Bertram Oil Company: Drake, J.W. #48. Spd. 5/ 8/84. Comp. 5/29/84. TD 1006'. D&A. Penn., top NA. Main C.

17, 330'SL, 330'EL, NW. API 3332650. Orrell, James B.: Drake #18. Spd. 12/ 4/81. Comp. 3/10/82. TD 1020'. IP 1 BOP/30 BW. Acid, frac. Robinson, top 865'. Main C.

20, 330'NL, 330'WL, NE NE. API 3333589. Marathon Oil Company: Thornton, M.A. #25. Spd. 4/ 4/86. Comp. 4/18/86. TD 1051'. IP 23 BOP/57 BW. Frac. Robinson, top 914'. Main C.

26, 330'NL, 330'WL, NE SW. API 3333307. Neely, Larry C.: Sherrill # 5. Spd. 7/23/85. Comp. 7/19/85. TD 1024'. D&A. Penn., top NA. Main C.

36, 330'SL, 330'EL, NW NW. API 3333957. Crete Oil Co.: Sholders et al Unit # 7. Spd. 6/15/86. Comp. 7/ 1/86. TD 1200'. D&A. Penn., top NA. Main C.

7N 14W

13, 230'SL, 430'EL, SE. API 3332651. Orrell, James B.: Aten, R. # 4. Spd. 11/22/81. Comp. 12/20/81. TD 1020'. Waterflood Producer, IP 1 BOP/30 BW. Frac. Penn., top 962'. Main C.

CRAWFORD COUNTY CON'T.

8N 13W

8, 330'SL, 330'WL, NW SW. API 3331540. Kline, Carroll: Hart, Wm., M., J. Comm # 1. Spd. 1/18/84. Comp. 2/ 7/84. TD 700'. D&A. Penn., top NA. WN-New Bellair.

21, 330'SL, 330'WL, SW. API 3333606. Sulsberger, Daniel M.: Shaffner # 1. (was D&A, Comp. 1/26/86. OTD 1020'). Recomp. 7/ 1/86. TD 1020'. Salt Water Disposal. Penn., top NA. Main C.

24, 330'SL, 330'EL, SE. API 3331379. Baines, John II: Patelski, John # 1. Spd. 6/18/83. Comp. 6/22/83. TD 1002'. Oil well. IP NA. Penn., top NA. Main C.

CUMBERLAND COUNTY

10N 11E

18, 990'NL, 990'WL, NW. API 3522169. Larkin, Kevin D.: Chrysler Heirs, W.H. # 2. Spd. 4/19/83. Comp. 5/13/83. TD 450'. IP 1 BOP/4 BW. Shot. Siggins, top 352'. Siggins.

DEWITT COUNTY

21N 1E

31, 330'SL, 330'EL, SE. API 3920801. Humbolt Oil, Inc.: Johnston # 2. Spd. 1/29/86. Comp. 5/23/86. TD 1687'. D&A. Silurian (est.), top NA. WF.

EDGAR COUNTY

12N 13W

8, 330'NL, 330'WL, SE SE. API 4521905. Zink, Earnest: Brinkerhoff #1. Spd. 3/ 5/85. Comp. 6/ 1/85. TD 345'. IP 100 MCFG. Penn., top 290'. EXTENSION TO Inclose.

8, 330'NL, 330'WL, SW. API 4521909. Zink, Earnest: Brinkerhoff #3. Spd. 5/ 5/85. Comp. 5/25/85. TD 475'. IP 100 MCFG. Penn., top NA. Inclose.

17, 330'NL, 330'EL, NE. API 4521908. Zink, Earnest: Brinkerhoff #2. Spd. 4/10/85. Comp. 5/25/85. TD 330'. IP 100 MCFG. Penn., top 290'. EXTENSION TO Inclose.

EDWARDS COUNTY

1N 10E

18, 330'NL, 990'WL, SW. API 4723654. Gem Oil & Gas Co.: Knackmuhs, Richard # 1. Spd. 1/21/84. Comp. 4/27/84. TD 3987'. IP 140 BOP. Salem, top 3958'. Maple Grove C.

18, 660'NL, 990'EL, NW. API 4723778. Gem Oil & Gas Co.: Knackmuhs, Rchd "A" Lse #1. Spd. 6/21/84. Comp. 7/19/84. TD 3390'. IP 30 BOP/90 BW. Frac. Aux Vases, top 3146'. Maple Grove C.

18, 330'NL, 330'EL, NW. API 4723779. Gem Oil & Gas Co.: Knackmuhs, Rchd "A" Lse #2. Spd. 5/28/84. Comp. 7/ 7/84. TD 3390'. IP 28 BOP/80 BW. Frac. Aux Vases, top 3148'. Maple Grove C.

18, 990'NL, 330'WL, NE. API 4723780. Gem Oil & Gas Co.: Knackmuhs, Rchd "A" Lse #3. Spd. 6/29/84. Comp. 8/15/84. TD 3395'. IP 35 BOP/90 BW. Frac. Aux Vases, top 3144'. Maple Grove C.

18, 330'NL, 330'EL, NW NE. API 4723781. Gem Oil & Gas Co.: Knackmuhs, Rchd "A" Lse #4. Spd. 7/ 7/84. Comp. 9/19/84. TD 3400'. IP 10 BOP/30 BW. Acid. Spar Mt., top 3224'. Maple Grove C.

18, 330'SL, 330'EL, NW. API 4723782. Gem Oil & Gas Co.: Knackmuhs, Rchd "B" Lse #1. Spd. 6/ 6/84. Comp. 9/10/84. TD 4084'. IP 31 BOP/60 BW. Acid, frac. Aux Vases, top 3165'; Ohara, top 3202'. Maple Grove C.

1N 14W

7, 330'NL, 990'EL, SE NE. API 4724039. Britton, Robert B.: Lynch Comm. # 1. Spd. 7/27/85. Comp. 6/17/86. TD 3145'. IP 21 BOP. Frac. Cypress, top 2760'. Parkersburg So.

EDWARDS COUNTY CON'T.

1N 14W

7, 330'NL, 330'WL, NE NE. API 4723954. H & H Oil Company: Schuler & Smith #4. Spd. 6/24/85. Comp. 8/28/85. TD 2869'. IP 40 BOP/20 BW. Acid, frac. Parkersburg So.

8, 330'NL, 660'WL, SW. API 4724020. H & H Oil Company: Hedrick, Allen # 8. Spd. 7/11/85. Comp. 8/21/85. TD 2920'. IP 5 BOP/20 BW. Acid, frac. Bethel, top 2849'. Parkersburg So.

10, 330'NL, 330'EL, NW NE. API 4723483. Higgins, Charles F.: Meyers-Clodfelter Cm.# 1. Spd. 7/30/83. Comp. 8/ 5/83. TD 2997'. D&A. Ste. Gen., top NA. Berryville C.

19, 330'NL, 610'WL, NE NW. API 4724031. Kinsell Oil Co.: Stevens, Robert # 7. Spd. 7/15/85. Comp. 8/ 4/85. TD 2985'. IP 19 BOP. Frac. Bethel, top 2950'. Parkersburg C.

1S 10E

25, 330'NL, 330'EL, SE NE. API 4723929. Diamond Energy Co.: Bunting-Smith Comm. #1. Spd. 12/10/84. Comp. 1/16/85. TD 3250'. IP 25 BOP. Acid. McClosky, top 3194'. Albion C.

1S 14W

30, 330'SL, 330'WL, SE SE. API 4723669. D & K Oil Co., Inc.: Lambert, Edith # 1. Spd. 2/20/84. Comp. 3/ 6/85. TD 3400'. D&A (SO). St. Louis, top 3236'. Albion C.

3S 10E

12, 330'NL, 330'EL, NW SE. API 4723726. French Creek Company: Feiber, 'W' # 1. Spd. 4/ 1/84. Comp. 11/27/84. TD 3250'. IP 20 BOP/15 BW. Frac. Cypress, top 2928'. Albion C.

12, 330'NL, 330'EL, SE. API 4723801. French Creek Company: Fieber #W-5. Spd. 4/24/85. Comp. 10/22/85. TD 3164'. IP 35 BOP. Frac. Cypress, top 2912'. Albion C.

12, 330'SL, 330'EL, NE NE. API 4723989. French Creek Company: Fieber W #15. Spd. 5/ 9/85. Comp. 8/21/85. TD 3184'. IP 60 BOP. Frac. Aux Vases, top 3166'. Albion C.

3S 11E

18, 330'SL, 990'WL, SE NW. API 4723469. Duncan Oil Company: Johnson, H. # 8. Spd. 7/ 7/83. Comp. 7/30/83. TD 4095'. IP 20 BOP. Acid. Salem, top 3751'. Phillipstown C.

EFFINGHAM COUNTY

6N 5E

15, 330'SL, 330'EL, SW NE. API 4923122. Bro-Mar Oil Company: Allen # 3. Spd. 5/ 7/84. Comp. 5/12/84. TD 2524'. D&A. Aux Vases (est.), top NA. Mason N.

8N 4E

6, 330'NL, 1055'WL, SW SW. API 4923101. Belden, W. L. Trust: Doty Bros. # 3. Spd. 7/ 8/82. Comp. 5/27/86. TD 1507'. IP 2 BOP/50 BW. Frac. Cypress, top 1494. Louden.

FAYETTE COUNTY

6N 1W

21, 330'SL, 330'EL, NW NE. API 5126062. Elmore, Brad: England, Lee # 1. Spd. 12/27/83. Comp. 6/27/84. TD 2450'. D&A. Devonian (est.), top NA. WF.

7N 3E

4, 1000'SL, 660'EL, SE NE. API 5126582. Exxon Corporation: Durbin, Florence #12. Spd. 11/18/85. Comp. 1/ 8/86. TD 1759'. IP 14 BOP/387 BW. Acid, frac. Cypress, top 1518'; Paint Creek, top 1616'; Bethel, top 1635'. Louden.

9, 330'NL, 330'EL, SW. API 5126183. Belden, W. L. Trust: Durbin #2. Spd. 11/13/84. Comp. 1/20/85. TD 1625'. IP 6 BOP/20 BW. Acid, frac. Cypress, top 1526'; Paint Creek, top 1570'. Louden.

FAYETTE COUNTY CON'T.

7N 3E

18, 660'SL, 660'WL, NE. API 5126572. Exxon Corporation: McCormick, Emma #17. Spd. 11/ 9/85. Comp. 12/18/85. TD 1760'. Waterflood Producer, IP 6 BOP/208 BW. Acid, frac. Cypress, top 1483'; Paint Creek, top 1572'; Bethel, top 1596'. Louden.

19, 660'NL, 800'EL, SE NE. API 5126583. Exxon Corporation: Mills, Thomas # 9. Spd. 11/12/85. Comp. 1/ 9/86. TD 1780'. IP 30 BOP/290 BW. Acid, frac. Cypress, top 1477'; Paint Creek, top 1590'; Bethel, top 1620'. Louden.

20, 330'SL, 1204'WL, SW. API 5126223. Exxon Corporation: Coddington, R.F. #9. Spd. 3/14/85. Comp. 11/19/85. TD 1607'. IP 3 BOP/147 BW. Acid. Cypress, top 1543'. Louden.

31, 215'NL, 1725'EL, NE. API 5125802. Exxon Corporation: Griffith, M.J. #411. Spd. 12/ 6/82. Comp. 3/ 9/83. TD 1615'. IP 435 BW. Cypress, top 1518'. Louden.

8N 3E

2, 552'NL, 660'EL, SW NW. API 5126233. Exxon Corporation: Doty, Minnie #7. Spd. 4/26/85. Comp. 6/14/85. TD 1765'. IP 22 BOP/299 BW. Acid, frac. Cypress, top 1500'; Bethel, top 1596'; Aux Vases, top 1638'. Louden.

9, 660'SL, 660'EL, SE. API 5126234. Exxon Corporation: Miller, James W. #3. Spd. 4/28/85. Comp. 6/15/85. TD 1772'. IP 7 BOP/312 BW. Acid, frac. Cypress, top 1510'; Paint Creek, top 1591'. Louden.

10, 375'SL, 330'WL, SE NE. API 5126573. Exxon Corporation: Fortner, Robert # 5. Spd. 11/ 2/85. Comp. 12/18/85. TD 1770'. Waterflood Producer, IP 91 BOP/480 BW. Acid, frac. Cypress, top 1479'; Paint Creek, top 1592'; Bethel, top 1622'; Aux Vases, top 1654'. Louden.

23, 20'SL, 660'WL, SE SW. API 5126575. Exxon Corporation: Logue, Willie # 8. Spd. 11/13/85. Comp. 12/29/85. TD 1796'. IP 19 BOP/210 BW. Acid, frac. Cypress, top 1393'; Bethel, top 1551'. Louden.

30, 330'SL, 330'EL, SW NE. API 5125676. Belden, W. L. Trust: Pasley #1. Spd. 11/ 6/84. Comp. 11/13/84. TD 1744'. D&A. Ste. Gen. (est.), top NA. Louden.

31, 330'NL, 330'WL, NW NE. API 5126577. Turner, J. D.: Hogan Heirs # 1. Spd. 10/28/85. Comp. 10/30/85. TD 1655'. D&A. Paint Creek (est.), top NA. Louden.

34, 660'SL, 660'WL, NW. API 5126579. Exxon Corporation: Dial, Jack # 5. Spd. 10/28/85. Comp. 12/22/85. TD 1760'. Waterflood Producer, IP 25 BOP/380 BW. Acid, frac. Cypress, top 1498'; Bethel, top 1592'; Aux Vases, top 1648'. Louden.

9N 3E

35, 330'SL, 330'EL, SR. API 5126185. Belden, W. L. Trust: Gordon #8. Spd. 2/13/85. Comp. 7/17/85. TD 1677'. IP 6 BOP/40 BW. Acid, frac. Cypress, top 1524'; Paint Creek, top 1597'; Benoist, top 1629'. Louden.

FRANKLIN COUNTY

5S 3E

30, 507'SL, 330'EL, NE. API 5523559. H & W Oil Co., Inc.: Pickens #22. Spd. 6/28/85. Comp. 8/ 3/85. TD 3680'. IP 67 BOP. Acid. Salem, top 3571'. Whittington.

7S 4E

8, 330'NL, 485'WL, NE. API 5523654. Benton Oil Prod., Inc.: Davis # 5. Spd. 1/14/86. Comp. 7/ 1/86. TD 3203'. D&A. Ste. Gen., top 3068'. Thompsonville N.

8, 990'SL, 330'WL, NE. API 5523564. Benton Oil Prod., Inc.: Davis #4. Spd. 5/30/85. Comp. 6/ 6/85. TD 3194'. D&A (SO). Ste. Gen., top 3054'. Thompsonville N.

FRANKLIN COUNTY CON'T.

7S 4E

8, 330'NL, 990'EL, NW SW. API 5523565. Benton Oil Prod., Inc.: Prior #2. Spd. 6/ 8/85. Comp. 6/15/85. TD 3153'. D&A (SO). Ste. Gen., top 3006'. WN-Thompsonville N.

HAMILTON COUNTY

6S 5E

23, 660'NL, 1000'EL, SE. API 6524257. Sherman, Clarence: Sloan, Janie # 3. Spd. 7/15/81. Comp. 4/22/86. TD 4250'. D&A. Ullin, top 4165'. Dale C.

HANCOCK COUNTY

6N 5W

33, 330'SL, 330'EL, SE SW. API 6720963. V & R Oil & Gas Co.: Allen #1. Spd. 4/17/84. Comp. 4/18/84. TD 804'. D&A. Trenton (est.), top NA. WF.

JACKSON COUNTY

8S 2W

8, 330'SL, 330'WL, NW SE. API 7724408. Marr Energy: McLaughlin # 1. Spd. 9/18/85. Comp. 10/10/85. TD 3505'. D&A. Trenton, top NA. WF.

JASPER COUNTY

5N 10E

20, 330'SL, 330'WL, NE SW. API 7923875. Scott, Larry L.: Tedford, John # 1. Spd. 9/ 1/82. Comp. 9/25/82. TD 2500'. IP 6 BOP/40 BW. Cypress, top 2492'. Clay City C.

20, 360'NL, 330'WL, NE SW. API 7924106. Scott, Larry L.: Tedford, John # 2. Spd. 1/11/84. Comp. 5/11/84. TD 2920'. IP 18 BOP/110 BW. Frac. McClosky, top 2854'. Clay City C.

8N 10E

32, 330'NL, 330'WL, SE SW. API 7924103. J & J Production, Inc.: Multi-Services Comm. # 1. Spd. 5/26/84. Comp. 7/ 7/84. TD 2715'. IP 40 BOP/20 BW. Acid, frac. McClosky, top 2672'. Hidalgo S.

JEFFERSON COUNTY

1S 2E

16, 330'NL, 330'EL, SE. API 8124438. Prior, John: Timmons # 1. Spd. 4/ 8/86. Comp. 6/24/86. TD 2460'. IP 31 BOP/380 BW. Frac. Renault, top 1978'. Salem C. Renault NEW PAY IN FIELD.

21, 330'NL, 330'EL, NE. API 8124292. Prior, John: Tinsley #2. Spd. 3/25/85. Comp. 6/24/86. TD 2510'. D&A. Salem, top 2458'. Dix S.

1S 3E

30, 330'SL, 330'EL, SW SE. API 8123982. Gentles Drilling Co.: McGee # 3. Spd. 3/17/83. Comp. 1/17/84. TD 2679'. D&A. Ste. Gen., top 2556'. Reservoir.

1S 4E

30, 330'SL, 330'EL, SW NE. API 8124439. Sledge, Walter R Prod Co: Ellis # 1. Spd. 5/21/86. Comp. 6/ 5/86. TD 3232'. IP 156 BOP. Acid. Salem, top 3003'. Divide C.

2S 2E

34, 330'SL, 330'EL, SE NE. API 8124406. Brehm, Dwight Resources: Davidson # 1. Spd. 1/29/86. Comp. 2/ 3/86. TD 2885'. D&A. Ste. Gen. (est.), top NA. Williams C.

2S 4E

9, 330'NL, 330'EL, SW NE. API 8124420. Farrar Oil Co., Inc.: Faraway Farm # 2. Spd. 4/ 2/86. Comp. 4/ 8/86. TD 3455'. D&A. Salem, top 3250'. Oakdale N.

25, 330'NL, 330'EL, NW NE. API 8124437. Haddad & Brooks, Inc.: Scott, Marvin # 2. Spd. 5/30/86. Comp. 6/17/86. TD 3140'. D&A. Ste. Gen., top 3015'. Markham City N.

3S 2E

32, 300'SL, 330'WL, NE SW. API 8123747. Black Hawk Res. Corp.: Jefferson O&G #36X-32. Spd. 10/ 1/81. Comp. 10/19/81. TD 4410'. IP 15 BOP/40 BW. Acid. Salem, top 3170'; Osage, top 3577'. Waltonville. Salem NEW PAY IN FIELD.

JEFFERSON COUNTY CON'T.

3S 3E

16, 330'NL, 330'WL, SE SW. API 8124419. Brehm, Dwight Resources: Clifton # 1. Spd. 5/ 5/86. Comp. 5/ 9/86. TD 2931'. D&A. Ste. Gen., top 2794'. King.

JERSEY COUNTY

8N 10W

1, 330'NL, 330'WL, SW SW. API 8320401. Omega Petroleum, Inc.: Jones # 1. Spd. 4/26/84. Comp. 3/30/86. TD 361'. Temp. Abnd. St. Louis (est.), top NA. Fidelity.

LAWRENCE COUNTY

2N 11W

7, 990'NL, 330'WL, NW. API 10129268. Padgett, William C.: Christy, Grover #1. Spd. 1/14/85. Comp. 1/21/85. TD 1954'. D&A. Ste. Gen., top NA. Lawrence.

8, 990'NL, 1650'WL, NE. API 10129231. Padgett, William C.: Garvey, William #5. Spd. 9/18/84. Comp. 1/10/85. TD 1831'. IP 15 BOP/20 BW. Acid. Benoist, top 1692'; Aux Vases, top 1798'. Lawrence.

3N 12W

5, 330'SL, 990'EL, NW. API 10129536. Marathon Oil Company: Cooper, S.N. A/C 1 #77. Spd. 2/ 6/86. Comp. 4/ 1/86. TD 1617'. Waterflood Producer, IP 41 BOP/10 BW. Frac. Cypress, top 1378'; Paint Creek, top 1483'; Benoist, top 1536'. Lawrence.

5, 20'SL, 660'WL, NW. API 10129538. Marathon Oil Company: Cooper, S.N. A/C 1 #79. Spd. 2/ 2/86. Comp. 3/24/86. TD 1624'. Waterflood Producer, IP 18 BOP/119 BW. Frac. Cypress, top 1390'; Paint Creek, top 1500'; Benoist, top 1554'. Lawrence.

5, 330'SL, 380'WL, NW SW. API 10129539. Marathon Oil Company: Cooper, S.N. A/C 1 #80. Spd. 2/26/86. Comp. 4/ 4/86. TD 1658'. Waterflood Producer, IP 13 BOP/19 BW. Frac. Cypress, top 1420'; Paint Creek, top 1536'; Benoist, top 1572'. Lawrence.

5, 330'SL, 940'WL, NW SW. API 10129540. Marathon Oil Company: Cooper, S.N. A/C 1 #81. Spd. 3/ 2/86. Comp. 4/ 4/86. TD 1631'. Waterflood Producer, IP 30 BOP/108 BW. Frac. Cypress, top 1438'; Paint Creek, top 1517'; Bethel, top 1554'. Lawrence.

5, 990'SL, 990'EL, SW. API 10129542. Marathon Oil Company: Newell, S. #43. Spd. 1/21/86. Comp. 3/24/86. TD 1630'. Waterflood Producer, IP 13 BOP/62 BW. Frac. Cypress, top 1431'; Paint Creek, top 1494'; Benoist, top 1544'. Lawrence.

5, 990'SL, 330'EL, SW. API 10129543. Marathon Oil Company: Newell, S. #44. Spd. 2/11/86. Comp. 3/24/86. TD 1631'. Waterflood Producer, IP 14 BOP/48 BW. Frac. Cypress, top 1423'; Paint Creek, top 1497'; Benoist, top 1540'. Lawrence.

23, 330'SL, 330'WL, SW. API 10129520. Marathon Oil Company: Gillespie, T.P. #83. Spd. 11/20/85. Comp. 12/23/85. TD 1748'. IP 4 BOP/187 BW. Frac. Bridgeport, top 904'; Cypress, top 1498'; Sample, top 1629'. Lawrence.

4N 12W

19, 31'NL, 10'EL, SE NE. API 10129518. Marathon Oil Company: Hazel, S.E. a/c 1 #SM-15. Spd. 10/29/85. Comp. 11/21/85. TD 1709'. Water Input. Acid. Lawrence.

5N 12W

35, 330'SL, 330'WL, NW SE. API 10129216. Bledsoe Drilling Co.: Whitaker, E.K. #1. Spd. 7/19/84. Comp. 7/24/84. TD 1800'. D&A. Ste. Gen. (est.), top NA. Main C.

5N 13W

25, 330'SL, 390'WL, SE. API 10129323. Petro Resources, Inc.: Longnecker-Updike # 1-A. Spd. 12/26/85. Comp. 1/15/86. TD 2375'. IP 10 BOP/90 BW. Acid. Spar Mt., top 1719'. Lawrence.

MACOUPIN COUNTY

7N 7W

15, 330'SL, 330'EL, SE. API 11722679. Wilson, Carl: Seniker #1. Spd. 8/22/84. Comp. 9/19/84. TD 500'. D&A. Penn., top NA. Staunton.

MACOUPIN COUNTY CON'T.

8N 6W

8, 330'SL, 330'WL, SW SW. API 11722775. Pense Bros Drlg Co, Inc.: Sies # 1. Spd. 10/ 9/85. Comp. 10/17/85. TD 900'. D&A. Trenton (est.), top NA. WN-Gillespie-Wyen.

9N 6W

28, 330'NL, 330'WL, SW NW NE. API 11722677. Curtis, Donald E.: Schwab #2. Spd. 6/23/84. Comp. 7/ 2/84. TD 619'. D&A. Penn., top NA. Hornsby NW.

33, 330'NL, 330'EL, NW. API 11722678. Curtis, Donald E.: Marten #2. Spd. 6/20/84. Comp. 6/23/84. TD 625'. D&A. Penn., top NA. Hornsby NW.

10N 6W

7, 330'SL, 330'WL, NE NE. API 11722616. Specialty Drlg Serv.: Konneker # 1. Spd. 9/15/83. Comp. 9/16/83. TD 740'. D&A. Silurian (est.), top NA. WF.

10N 7W

21, 330'SL, 330'WL, SE SE. API 11722792. DEC Oil & Gas Co.: Blackburn University # 1. Spd. 12/ 9/85. Comp. 12/17/85. TD 550'. D&A. Miss., top 549'. WN-Carlinville N.

MADISON COUNTY

6N 6W

30, 418'NL, 350'WL, NE NE. API 11924384. Foucek, Joseph: Albrecht #30. Spd. 12/ 9/83. Comp. 12/23/83. TD 540'. D&A. Penn. (est.), top NA. Livingston.

MARION COUNTY

1N 3E

28, 330'NL, 330'EL, NE. API 12126930. Beaver Oil Co., Inc.: May Etal #1. Spd. 6/ 8/84. Comp. 6/14/84. TD 3028'. D&A. Salem (est.), top NA. WN-Exchange.

3N 3E

1, 330'SL, 330'EL, NE SW. API 12127105. Koch, Edward C.: Rose, R. # 1-A. Spd. 10/ 7/85. Comp. 10/19/85. TD 4085'. D&A. Silurian (est.), top NA. WF.

4N 4E

11, 430'NL, 330'EL, NW NW. API 12127130. Beaver Oil Co., Inc.: Fogler # 1. Spd. 12/19/85. Comp. 12/28/85. TD 3020'. D&A. Salem, top NA. WF.

27, 330'SL, 330'WL, NW. API 12127042. Ceja Corporation: O'Leary #1. Spd. 6/27/85. Comp. 8/ 1/85. TD 2450'. IP 3 BOP/2 BW. Acid. Miletus.

33, 330'NL, 330'WL, NE NE. API 12127043. Ceja Corporation: Walkington #1. Spd. 6/22/85. Comp. 8/20/85. TD 2803'. IP 20 BOP/10 BW. Acid. McClosky, top 2341'. Miletus.

MONROE COUNTY

1S 10W

35, 330'SL, 330'EL, SW NW. API 13321217. Genie Energy: Wink # 1. Spd. 5/ 8/83. Comp. 1/28/85. TD 528'. D&A. Trenton (est.), top NA. Waterloo.

2S 10W

2, 480'SL, 330'WL, SE NW. API 13321220. Pard Company: Kolmer-Ries etl unit # 3. Spd. 4/18/83. Comp. 5/ 1/83. TD 488'. IP 3 BOP/6 BW. Acid. Trenton, top NA. Waterloo.

MORGAN COUNTY

15N 9W

7, 990'SL, 990'EL, SW. API 13720932. Prairie Land Oil, Inc.: Wohlers # 1. Spd. 11/ 6/83. Comp. 2/ 7/84. TD 351'. D&A. St. Peter (est.), top NA. Jacksonville Gas.

7, 330'SL, 990'EL, SW. API 13720936. Prairie Land Oil, Inc.: Wohlers # 2. Spd. 11/ 7/83. Comp. 2/ 1/84. TD 351'. D&A. St. Peter (est.), top NA. Jacksonville Gas.

MORGAN COUNTY CON'T.

15N 9W

7, 330'SL, 330'WL, SW. API 13721024. B.E.S.T. Oil Co.: York # 1-A. Spd. 10/24/85. Comp. 10/24/85. TD 460'. D&A. Penn. (est.), top NA. Jacksonville Gas.

PIKE COUNTY

3S 3W

6, 330'NL, 330'WL, NW. API 14920894. L.C.B. Resources, Inc.: Seymour # 1. Spd. 9/ 5/83. Comp. 9/20/83. TD 600'. D&A. Maquoketa (est.), top NA. WF.

24, 330'SL, 330'EL, NE NE. API 14920908. Carlson, John E.: Browning # 1. Spd. 10/15/83. Comp. 2/11/84. TD 645'. D&A. Maquoketa (est.), top NA. WF.

31, 330'SL, 330'EL, NW NW. API 14921006. Coastline Oil & Gas, Inc.: Gray, Richard L. #1. Spd. 4/ 3/85. Comp. 3/21/86. TD 470'. D&A. Maquoketa (est.), top NA. WF.

31, 330'SL, 330'EL, SW NW. API 14921007. Coastline Oil & Gas, Inc.: Welbourne, Donald L. #1. Spd. 4/ 4/85. Comp. 3/22/86. TD 670'. D&A. Maquoketa (est.), top NA. WF.

3S 4W

2, 330'NL, 330'WL, NE NW. API 14920867. L.C.B. Resources, Inc.: Webel # 1. Spd. 6/22/83. Comp. 10/ 1/85. TD 614'. D&A. Maquoketa (est.), top NA. WF.

3, 330'SL, 330'WL, SW SW. API 14920897. Netemeyer, Cletus & Monica: Lipcaman # 1. Spd. 9/ 9/83. Comp. 9/19/83. TD 620'. D&A. Maquoketa (est.), top NA. WF.

9, 330'NL, 330'EL, SW SE. API 14920911. Diamond M Energy Inc.: Bradbury # 1. Spd. 1/26/84. Comp. 11/21/84. TD 539'. D&A. Maquoketa (est.), top NA. WF.

20, 330'SL, 330'EL, NE NE. API 14920941. Black Star Petroleum: Alexander, Keith Jr. # 1. Spd. 1/24/84. Comp. 12/ 4/84. TD 539'. D&A. Maquoketa (est.), top NA. WN-Fishhook.

4S 3W

4, 330'NL, 330'WL, SW NW. API 14920783. Lariat Oil & Gas Co.: Bradshaw, Tom # 2. Spd. 10/ 8/82. Comp. 11/ 7/84. TD 335'. D&A. Maquoketa (est.), top NA. WF.

7, 330'SL, 330'EL, SE. API 14920798. Sterling Sand Ltd.: Bradshaw # 1. Spd. 11/ 2/82. Comp. 4/17/85. TD 367'. D&A. Trenton (est.), top NA. WN-Griggsville.

7, 330'SL, 330'WL, SE SE. API 14920809. Sterling Sand Ltd.: Bradshaw # 2. Spd. 1/18/83. Comp. 4/16/85. TD 406'. D&A. Maquoketa (est.), top NA. Griggsville.

15, 330'SL, 330'EL, SE SE. API 14920775. Lariat Oil & Gas Co.: Bradshaw # 1. Spd. 9/28/82. Comp. 4/16/85. TD 394'. D&A. Trenton (est.), top NA. WF.

16, 330'SL, 330'EL, SE SE. API 14920776. Lariat Oil & Gas Co.: Bradshaw # 2. Spd. 8/19/82. Comp. 4/16/85. TD 394'. D&A. Maquoketa (est.), top NA. Griggsville.

16, 330'SL, 330'WL, SE NE. API 14920873. Jackson, Michael & Assoc: Newman # 1. Spd. 7/ 9/83. Comp. 8/24/83. TD 403'. Gas well. IP NA. Edgewood, top 334'. Griggsville.

PIKE COUNTY CON'T.

4S 3W

18, 330'NL, 330'EL, NE NW. API 14920787. Longhorn Resources, Inc.: Dieker # 2. Spd. 12/16/82. Comp. 6/ 4/85. TD 354'. D&A. Maquoketa (est.), top NA. WN-Griggsville.

27, 330'NL, 330'EL, NW NW. API 14920900. Jackson, Michael & Assoc: Williamson # 1. Spd. 8/24/83. Comp. 9/30/83. TD 475'. Gas well. IP NA. Silurian, top 470'. EXTENSION TO Griggsville.

5S 4W

10, 330'NL, 330'EL, NW NW. API 14920830. South Comstock Corp.: Davis # 1. Spd. 4/25/83. Comp. 9/14/83. TD 510'. D&A. Maquoketa (est.), top NA. WF.

11, 330'NL, 330'EL, NE SW. API 14920831. South Comstock Corp.: Webel # 1. Spd. 4/25/83. Comp. 9/14/83. TD 460'. D&A. Maquoketa (est.), top NA. WF.

6S 4W

3, 330'NL, 330'EL, SE SW. API 14920888. Oelze, Elmer Jr.: James # 1. Spd. 8/ 4/83. Comp. 12/19/83. TD 370'. D&A. Maquoketa, top 352'. WF.

RANDOLPH COUNTY

4S 5W

16, 990'SL, 990'EL, SE SW. API 15724981. Jet Oil Co.: Bingle, M. # 4. Spd. 9/26/85. Comp. 11/ 8/85. TD 2603'. IP 5 BOP. Acid, frac. Silurian, top 2492'. Tilden.

16, 330'NL, 330'EL, SW NE. API 15724982. Jet Oil Co.: Easdale, C. #12. Spd. 10/11/85. Comp. 12/ 7/85. TD 2600'. IP 28 BOP/70 BW. Acid, frac. Silurian, top 2158'. Tilden.

17, 330'SL, 330'WL, SE SE. API 15724984. Jet Oil Co.: Lindsay # 3. Spd. 10/24/85. Comp. 12/ 5/85. TD 2607'. IP 14 BOP/80 BW/2 MCFG. Acid, frac. Silurian, top 2202'. Tilden.

4S 6W

1, 950'NL, 560'EL, SW. API 15724555. Oelze, Elmer Jr.: Keller # 2. Spd. 9/ 2/83. Comp. 9/ 8/83. TD 2145'. D&A. Maquoketa (est.), top NA. Tilden N.

RICHLAND COUNTY

3N 8E

1, 330'SL, 330'WL, NW NE. API 15924740. Monrae Oil & Gas: Summers # 4. Spd. 1/14/86. Comp. 1/21/86. TD 3107'. IP 32 BOP. Acid. McClosky, top 3073'. Clay City C.

5N 9E

36, 330'SL, 330'EL, NW NE. API 15924470. Fryburger Production Co.: Bromm # 2. Spd. 7/22/85. Comp. 9/12/85. TD 3550'. IP 26 BOP/20 BW. Frac. Aux Vases, top 2820'. Clay City C.

ST-CLAIR COUNTY

3S 6W

35, 330'SL, 330'EL, NW SR. API 16325595. Specialty Drlg Serv.: Meek Heirs # 1. Spd. 10/13/83. Comp. 10/29/83. TD 1309'. D&A. Devonian (est.), top NA. Tilden N.

SALINE COUNTY

7S 5E

20, 330'NL, 330'WL, SE NW. API 16525374. Tom & Jerry Oil Co.: West End Unit-Russell #6. Spd. 11/24/84. Comp. 12/14/84. TD 3175'. IP 30 BOP. Acid. Aux Vases, top 3134'. Dale C.

8S 5E

14, 330'NL, 990'EL, NE NW. API 16525536. Ashland Exploration, Inc.: Phelps, C.A. etal # 1. Spd. 5/ 8/86. Comp. 5/21/86. TD 4273'. D&A (SO). Ullin, top 3872'. Harco.

8S 6E

1, 330'SL, 480'WL, NE SW. API 16525452. Hudson, Larry A.: Etienne # 1. Spd. 12/ 6/85. Comp. 4/22/86. TD 2055'. IP 8 BOP/30 BW. Acid, frac. Palestine, top 2029'. Raleigh.

SALINE COUNTY CON'T.

8S 6E

6, 330'NL, 2270'WL, NW SW. API 16525505. Ashland Exploration, Inc.: Webber Unit # 2 Well # 2. Spd. 12/12/85. Comp. 3/16/86. TD 3504'. IP 47 BOP/145 BW. Acid, frac. Waltersburg, top 2242'; Tar Springs, top 2310'; Aux Vases, top 3080'; Spar Mt., top 3159'; McClosky, top 3174'. Harco. McClosky NEW PAY IN FIELD.

23, 330'NL, 330'EL, SW SE. API 16525155. Spectrum Resources, Inc.: Devillez # 2. Spd. 10/14/83. Comp. 10/19/83. TD 405'. Junked Hole. Penn. (est.), top NA. Eldorado W.

SANGAMON COUNTY

13N 5W

29, 330'NL, 330'WL, NW SW. API 16723537. Oil, Gas & Minerals, Inc.: Beaty et al # 1. Spd. 4/16/84. Comp. 6/3/86. TD 1677'. Temp. Abnd. Silurian, top 1672'. WF.

13N 6W

24, 330'NL, 330'EL, SE NE. API 16723703. Nugget Oil Corp.: Brackebusch # 1. Spd. 2/15/86. Comp. 6/10/86. TD 1740'. D&A. Silurian, top NA. WF.

24, 330'NL, 330'EL, SE SW. API 16723704. Nugget Oil Corp.: Hogan # 1. Spd. 1/31/86. Comp. 6/10/86. TD 1752'. Temp. Abnd. Silurian, top 1628'. WF.

15N 3W

3, 330'SL, 330'EL, NW NE. API 16723466. Beckham, Dwight: Morris # 1. Spd. 2/25/83. Comp. 4/1/83. TD 1797'. Oil well. IP NA. Silurian, top NA. Roby.

3, 990'SL, 660'EL, SW NE. API 16723699. Beckham, Dwight: Morris, Robert # 2. Spd. 12/26/85. Comp. 6/3/86. TD 1810'. Oil well. IP NA. Acid, frac. Devonian, top 1734'. Roby. Devonian NEW PAY IN FIELD.

SCHUYLER COUNTY

1N 1E

4, 330'NL, 330'WL, NW NE. API 16920972. Omega Minerals: Cox # 1. Spd. 11/14/83. Comp. 12/15/83. TD 900'. D&A (SO). Trenton (est.), top NA. WF.

1N 1W

5, 330'SL, 330'WL, NW NW. API 16920973. HBB, Inc.: Barrington # 1. Spd. 11/25/83. Comp. 5/15/84. TD 760'. D&A. Trenton (est.), top NA. WF.

6, 330'SL, 330'WL, NW SE. API 16921018. HBB, Inc.: Pfeiffer # 6. Spd. 12/13/83. Comp. 5/18/84. TD 691'. D&A. Silurian, top NA. WF.

16, 330'NL, 330'EL, SE NW. API 16921315. Lake's Oil Prod. Inc: Koth # 1-A. Spd. 12/20/85. Comp. 1/9/86. TD 585'. D&A. Silurian (est.), top NA. Rushville S.

17, 330'SL, 330'EL, NE NE. API 16921023. HBB, Inc.: Bartlow # 5. Spd. 1/3/84. Comp. 11/28/84. TD 622'. D&A. Maquoketa (est.), top NA. Rushville S.

2N 3W

10, 330'SL, 330'EL, NE NE. API 16920725. Jasper Oil Producers, Inc: Clayton, J. # 1. Spd. 8/12/83. Comp. 7/13/84. TD 543'. D&A. Maquoketa (est.), top NA. WF.

17, 990'SL, 330'WL, SE SE. API 16920889. Kapp, Louis H., Jr.: Utter Comm. # 1. Spd. 10/7/83. Comp. 10/8/83. TD 586'. D&A. Devonian (est.), top NA. WF.

3N 2W

2, 330'SL, 330'EL, NW. API 16920988. Petroleum Resources Co.: Caldwell # 1. Spd. 11/21/83. Comp. 5/9/84. TD 730'. D&A. Maquoketa (est.), top NA. WF.

SCOTT COUNTY

15N 12W
15, 330'NL, 330'EL, NE SW. API 17120181. Kinsell, W. H.: Smith, R. # 1. Spd. 1/23/84. Comp. 1/25/84. TD 830'. D&A. Silurian, top 747'. WF.

SHELBY COUNTY

9N 1E
3, 330'SL, 330'EL, SW SW. API 17322557. CF & C Energy Resources: Temmen-Katz #1. Spd. 11/20/84. Comp. 11/25/84. TD 1900'. D&A. Ste. Gen., top 1744'. WF.

11N 2E
18, 330'NL, 330'EL, NW. API 17322890. Licoa Energies, Ltd.: Mercer, G.# 1. Spd. 2/ 6/86. Comp. 2/16/86. TD 1585'. D&A. Benoist, top NA. Pana Cen.

WABASH COUNTY

1N 12W
14, 330'SL, 360'WL, SW. API 18527533. Brinkley, Raymond: Schafer # 2. Spd. 10/11/85. Comp. 2/ 3/86. TD 2028'. D&A. Cypress, top 1940'. Allendale.

1N 13W
19, 330'SL, 330'WL, NE NE. API 18527575. Puntney Engineering Inc.: Seibert # 1. Spd. 5/13/86. Comp. 6/ 3/86. TD 2881'. D&A. Ste. Gen., top 2796'. WN-Lancaster S.

1S 13W
26, 330'NL, 990'WL, SE. API 18504339. FRYCO: Schrodtt, C.J. "A" #1. OWDD (was Cypress producer. Comp. 8/16/49. OTD 2295'). Recom. 6/ 2/84. DDTD 2744'. Oil well. IP NA. Frac. Cypress, top 2299'. New Harmony C.

2S 14W
14, 330'NL, 990'WL, NE NE. API 18527548. FRYCO: Rosecker # 1. Spd. 11/ 8/85. Comp. 1/ 3/86. TD 2604'. IP 8 BOP/30 BW. Frac. Cypress, top 2571'. Browns E.

WASHINGTON COUNTY

2S 1W
20, 330'SL, 660'EL, NE NW. API 18924078. A & B, Inc.: Czajkowski, Leo #1. Spd. 5/29/85. Comp. 8/22/85. TD 4245'. D&A. Trenton, top NA. Pyramid.

20, 660'NL, 330'WL, NE SW. API 18924067. Key Drilling Co., Inc.: Warner Etal #1. Spd. 1/30/85. Comp. 4/12/85. TD 4218'. IP 24 BOP/10 BW. Trenton, top 4214'. Pyramid.

WAYNE COUNTY

1N 7E
14, 330'SL, 330'EL, SW NW. API 19130132. Booth Resources, Inc.: Obrecht, K. # 1-B. Spd. 11/ 6/85. Comp. 1/ 7/86. TD 3180'. IP 10 BOP/300 BW. Frac. Aux Vases, top 3018'. Clay City C.

1N 8E
16, 330'NL, 330'WL, SE. API 19131425. Collins Brothers Oil Co.: Thomas-Bates Comm. # 1. Spd. 1/30/86. Comp. 6/ 3/86. TD 3716'. IP 56 BOP. Acid, frac. Salem, top 3636'. Clay City C.

28, 330'SL, 330'WL, SE SE. API 19101085. Friend, Jerry E.: Bonan # 3. OWWO (was D&A, Comp. 10/ 1/46. OTD 3187'). Recom. 2/ 4/86. TD 3186'. IP 5 BOP/30 BW. Frac. Clay City C.

1N 9E
13, 330'NL, 330'EL, NW SW. API 19101130. Sublett, James D.: Greathouse # 1. OWWO (was Aux Vases producer. Comp. 2/ 8/49. OTD 3311'). Recom. 7/10/84. TD 3311'. IP 6 BOP/80 BW. Acid. Spar Mt., top 3234'; McClosky, top 3247'. Maple Grove C.

26, 330'NL, 330'EL, SW NW. API 19104001. Heflin Oil Co.: McKibben #1. OWWO (was D&A, Comp. 8/20/54. OTD 3430'. Plugged 8/20/54). Recom. 7/17/84. TD 3430'. IP 9 BOP/5 BW. Acid. Spar Mt., top 3304'. Maple Grove C.

1S 5E
25, 380'NL, 330'EL, NW SW. API 19131445. Westfield Oil, Inc.: Shreve, Robert # 1. Spd. 1/24/86. Comp. 6/ 3/86. TD 3767'. IP 18 BOP/80 BW. Acid. St. Louis, top 3303'; Salem, top 3738'. Keenville E.

WAYNE COUNTY CON'T.

1S 6E

21, 330'SL, 330'EL, NE SE. API 19129202. Wagner Oil & Gas: Barnard, Robert # 4. OWWO (was D&A, Comp. 2/16/81. OTD 3201'. Plugged 2/16/81). Recomp. 2/21/84. TD 3210'. Junked Hole. Ste. Gen., top 3127'. Johnsonville C.

35, 330'NL, 330'WL, NE. API 19104336. Buchanan, Art: Buchanan, Art 'C' Lse # 1. OWDD (was D&A, Comp. 5/14/61. OTD 3386'. Plugged 5/14/61). Recomp. 10/23/84. DDTD 4174'. Oil well. IP NA. Ullin, top NA. EXTENSION TO Clay City C.

1S 7E

20, 330'NL, 330'WL, SE NE. API 19131434. Basnett, Dean N.: Smith, W. # 1. Spd. 1/ 6/86. Comp. 1/14/86. TD 3385'. D&A. Ste. Gen., top 3230'. Clay City C.

29, 330'SL, 330'WL, NW NE. API 19131430. Franklin Prod & Dev Co.: Rice # 1. Spd. 12/31/85. Comp. 3/ 1/86. TD 3290'. IP 35 BOP/65 BW. Frac. Aux Vases, top 3154'. Clay City C.

1S 8E

4, 326'SL, 330'EL, SW SW. API 19101186. Jones, Ronald R.: Berg, R. #1. OWWO (was D&A, Comp. 11/ 1/49. OTD 3233'). Recomp. 8/15/84. TD 3225'. IP 18 BOP. Acid. Ohara, top 3136'. Clay City C.

36, 330'SL, 330'EL, NE SE. API 19103965. Circle Four Oil Dev.: Arnold, Henry # 1. OWWO (was D&A, Comp. 3/16/54. OTD 3411'. Plugged 3/16/54). Recomp. 6/19/84. TD 3411'. IP 7 BOP. Acid. McClosky, top 3385'. EXTENSION TO Goldengate N C.

2S 6E

14, 660'NL, 660'WL, SE. API 19106530. Buchanan, Art: Blackburn-Thomas # 1. OWDD (was McClosky producer. Comp. 10/ 1/61. OTD 3387'). Recomp. 1/22/85. DDTD 3800'. D&A. Salem (est.), top NA. Covington S.

36, 330'NL, 330'WL, NE NW. API 19101490. Beeson, Richard W.: Wood, Roy # 2. OWDD (was D&A, Comp. 5/17/52. OTD 3455'. Plugged 5/17/52). Recomp. 7/ 5/84. DDTD 4300'. D&A. Warsaw (est.), top NA. WN-Clay City C.

2S 8E

29, 330'NL, 330'WL, SW NW. API 19131401. S & B Explor. Inc.: Boze Heirs # 3. Spd. 11/18/85. Comp. 1/10/86. TD 3465'. IP 40 BOP/75 BW. Acid. McClosky, top 3427'. Clay City C.

3S 8E

1, 990'SL, 990'WL, SW. API 19104220. Williams, M. J.: Barnard # 1. OWDD (was D&A, Comp. 1/16/60. OTD 3512'. Plugged 1/16/60). Recomp. 9/18/84. DDTD 4255'. Oil well. IP NA. Aux Vases, top 3370'; McClosky, top 3484'. Barnhill.

11, 330'NL, 660'EL, SE SW. API 19131374. JPT Pet. Prod. Corp.: Simpson #1-B. Spd. 10/ 4/85. Comp. 4/25/86. TD 3364'. D&A. Aux Vases (est.), top NA. Barnhill.

WHITE COUNTY

3S 8E

21, 330'SL, 330'WL, NW SE. API 19329805. Hocking Oil Company: Harris, V.C. # 1. OWWO (was D&A, Comp. 10/ 3/83. OTD 4436'. Plugged 10/ 3/83). Recomp. 10/25/83. TD 4436'. IP 10 BOP. McClosky, top 3474'. Mill Shoals.

3S 10E

22, 760'SL, 380'EL, SW NE. API 19328943. Graham, Donald L.: Kershaw Comm. # 1. OWWO (was D&A, Comp. 9/24/79. OTD 4176'. Plugged 9/24/79). Recomp. 2/19/83. TD 4176'. D&A. Ullin, top 4074'. Albion C.

3S 11E

31, 330'SL, 330'WL, NW SW. API 19303356. Friend, Jerry E.: Rhinehart #4. OWDD (was D&A, Comp. 11/16/59. OTD 3133'. Plugged 11/16/59). Recomp. 7/25/84. DDTD 4102'. IP 20 BOP. Salem, top NA. Phillipstown C.

4S 8E

28, 330'SL, 330'EL, NW SW. API 19328405. Loeb, Herman L.: Hazelip # 1-A. OWWO (was Ullin Salt Water Disposal, Comp. 8/10/77. OTD 4409'. Plugged 8/10/79). Recomp. 7/ 9/85. TD 4409'. D&A. Ullin, top NA. Springerton S.

WHITE COUNTY CON'T.

4S 9E

3, 330'SL, 330'WL, SE SE. API 19329966. Albright, Claude: Barbre, Albert #1. OWWO (was D&A, Comp. 10/11/83. OTD 3555'). Recom. 12/ 3/85. TD 3555'. IP 25 BOP. Acid. McClosky, top 3460'. Goldengate C.

4S 14W

9, 450'NL, 330'WL, NE. API 19302520. Absher Oil Co.: Hon #D-1. OWDD (was Bethel producer. Comp. 4/30/57. OTD 3044'; was Aux Vases producer. Comp. 4/30/57. OTD 3044'). Recom. 9/ 4/84. DDTD 3256'. IP 21 BOP. St. Louis, top 3210'. New Harmony C.

33, 330'SL, 330'WL, NE SW. API 19304888. Superior Oil Company: Greathouse, E.R. #13. OWDD (was Cypress producer. Comp. 4/29/41. OTD 2731'; was Bethel producer. Comp. 4/29/41. OTD 2731'). Recom. 4/18/85. DDTD 2900'. IP 15 BOP/82 BW. Acid, frac. Aux Vases, top 2820'. New Harmony C.

5S 8E

33, 330'NL, 330'EL, SW NW. API 19329505. Prairie Energy Inc.: Wilson, Kenneth # 1. OWWO (was D&A, Comp. 6/16/81. OTD 3482'. Plugged 6/16/81). Recom. 4/ 1/83. TD 3470'. Temp. Abnd. Ste. Gen., top 3365'. Enfield.

6S 9E

34, 330'NL, 330'WL, NE NW. API 19330574. Exxon Corporation: Goode, Millicent #1. Spd. 6/10/85. Comp. 7/18/85. TD 4060'. IP 3 BOP/1 BW. Acid. Ullin, top 3980'. Herald C.

6S 10E

13, 390'SL, 330'EL, NW SE. API 19330759. Absher Oil Co.: Karch # 7-A. Spd. 10/ 8/85. Comp. 11/ 1/85. TD 3078'. IP 70 BOP/50 BW. Frac. Aux Vases, top 2863'. Maunie South C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JULY, 1986

Data furnished by the Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

ADAMS COUNTY

10-2S-5W, SW SE NW. Compton Land & Minerals Inc. #1 Walton Farm. 612'. 6-19-86. Kellerville.

12-2S-5W, NW NW NE. Compton Land & Minerals Inc. #1 Bemis. 631'. 5-2-86. Kellerville.

CHRISTIAN COUNTY

23-13N-1E, SW SE NE. Pawnee Oil Corp. #2 John Jones. 2489'. 4-10-86. Assumption Central.

CLARK COUNTY

32-12N-14W, 330' SL, 710' EL, NE SE. William R. Nuxoll. #4 W. W. Drake. 2565'. 6-13-86. Westfield.

32-12N-14W, NE NE SE. William R. Nuxoll. #5 W. W. Drake. 2575'. 6-13-86. Westfield.

CLAY COUNTY

13-3N-7E, SE SE SW. Triple C Oil Prod. #2 Trevor Pearce. 3600'. 6-19-86. Clay City Consolidated.

17-3N-8E, NE NE NW. Cache Oil Co., Inc. #1 Burgener Etux. 3075'. 5-14-86. Clay City Consolidated.

27-5N-5E, 330' NL, 725' WL, SW NE. D & D Enterprises. #1 J. Czyzewski. 3075'. 4-30-86. Iola Consolidated.

27-5N-5E, 330' SL, 990' WL, NE. D & D Enterprises. #2 J. Czyzewski. 2975'. 4-28-86. Iola Consolidated.

4-5N-7E, SW SE SE. Alpha Energy Corp. #1 Dueker. 3550'. 5-12-86. Sailor Springs Consolidated.

4-5N-7E, SE SW SE. Alpha Energy Corp. #2 Dueker. 3200'. 5-13-86. Sailor Springs Consolidated.

CRAWFORD COUNTY

23-5N-14W, C NW SE. Robert Britton. #1 Stoltz-Gray Cons. (formerly Thomas Hicks #1 John Cotterell). 2853'. 6-25-86. Bower.

6-6N-12W, SW NW SE. John F. Larabee. #1 Raymond Kibler Jr. 1050'. 5-5-86. Main Consolidated.

7-6N-12W, SE NW SE. J. E. St. Pierre, Jr. #1-A H. Rich. 1646'. 5-28-86. Main Consolidated.

35-6N-13W. 380' NL, 330' WL, SW SW. Christa Oil Company, Inc. #1 Rosborough. 982'. 5-26-86. Main Consolidated.

35-6N-13W, NE SW SW. Christa Oil Company, Inc. #2 Rosborough. 1052'. 5-14-86. Main Consolidated.

35-6N-13W, SW SW. Christa Oil Company, Inc. #3 Rosborough. 1000'. 5-31-86. Main Consolidated.

35-6N-13W, SE SW SW. Christa Oil Company, Inc. #4 Rosborough. 982'. 5-16-86. Main Consolidated.

3-7N-13W, NE NE SE. Banner Exploration Co. #1 W. O. Wegner. 976'. 6-20-86. Main Consolidated.

CUMBERLAND COUNTY

11-10N-10E, 380' NL, 330' EL, SW. Allegheny Oil Co., Inc. #1 W. Sidwell. 525'. 5-7-86. Siggins.

EDWARDS COUNTY

10-1N-14W, SW NW SW. PETREX RES. CO. #1 J & M Owens. 2974'. 4-30-86. Berryville Consolidated.

15-1N-14W, SE SW SW. Gunner Energy Corp. #1-A Hasewinkle. 3049'. 4-28-86. Mills Prairie.

EFFINGHAM COUNTY

28-6N-5E, NE NW NE. Shakespeare Oil Co. Inc. #1 Danks. 2616'. 6-5-86. Iola Consolidated.

JASPER COUNTY

27-6N-10E, 330' NL, 990' EL, NE SE NE. Gulf Coast Explor. #6-B John Ochs. 3533'. 5-8-86. Clay City Consolidated.

24-8N-9E, SW SW SE. Crete Oil Investments. #1 Edward Schrey. 2825'. 5-7-86. Rose Hill.

25-8N-9E, SW SW NE. Crete Oil Investments. #2 Edward Schrey. 2825'. 5-6-86. Rose Hill.

26-8N-9E, SE NW NW. Knierim Co., Inc. #1 Glen Griffith. 2797'. 5-6-86. Rose Hill.

30-8N-10E, NE SE NE. Glenco Petroleum. #1 Waggle. 2685'. 6-26-86. Hidalgo South.

30-8N-14W, 330' SL, 600' EL, SW NE. Parrish Oil Prod. Co. #1 W. R. Huddleston-Boyd Cons. (formerly B & R Oil #1 Huddleston-Boyd Comm.). 1934'. 4-25-86. Hunt City East.

JEFFERSON COUNTY

25-1S-2E, NE NE NE. Alpha Energy Corp. #2-A Kelley. 3063'. 5-30-86. Reservoir.

30-1S-3E, NE SW NW. Alpha Energy Corp. #1-A Kelley. 2980'. 5-29-87. Reservoir.

LAWRENCE COUNTY

5-2N-13W, SE SW. Whitmer, E. L. Inc. #4 McVickar et al. 3445'. 4-16-86. Helena.

5-2N-13W, 450' SL, 330' WL, NW SW. Whitmer, E. L. #5 McVickar. 3507'. 4-17-86. Helena.

4-3N-12W, 990' SL, 330' WL, SE. Silver Star Oil, Inc. #1 Welch. 1900'. 6-17-86. Lawrence.

PIKE COUNTY

22-4S-3W, NW SW NW. Hot Tanks, Inc. #1 M. D. King. 413'. 3-24-86. Griggsville.

RICHLAND COUNTY

9-3N-9E, C W/2 SW SE. George H. Baldwin, Jr. #1 C. Greening et al. 3615'. 6-27-86. Clay City Consolidated.

16-3N-9E, NW NW NE. Albert Gentles. Murvin-Schnell Comm. #1. 3001'. 8-29-83. Clay City Consolidated.

1-4N-9E, C N/2 NW SE. Perry Fulk. #1 Arnold. 3525'. 6-24-86. Clay City Consolidated.

WAYNE COUNTY

1-2S-6E, C W/2 NE SW. Hocking Oil Co. #1 White et al Unit. 3410'. 5-9-86. Covington South.

20-2S-8E, NW SE NW. Jerry E. Friend. #1 R. T. Vaughan. 4262'. 6-17-86. Clay City Consolidated.

WHITE COUNTY

25-3S-10E, NE NW NW. Amosoil, Inc. Kuykendall Comm. #1. 3243'. 6-5-86. Phillipstown Consolidated.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County. Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

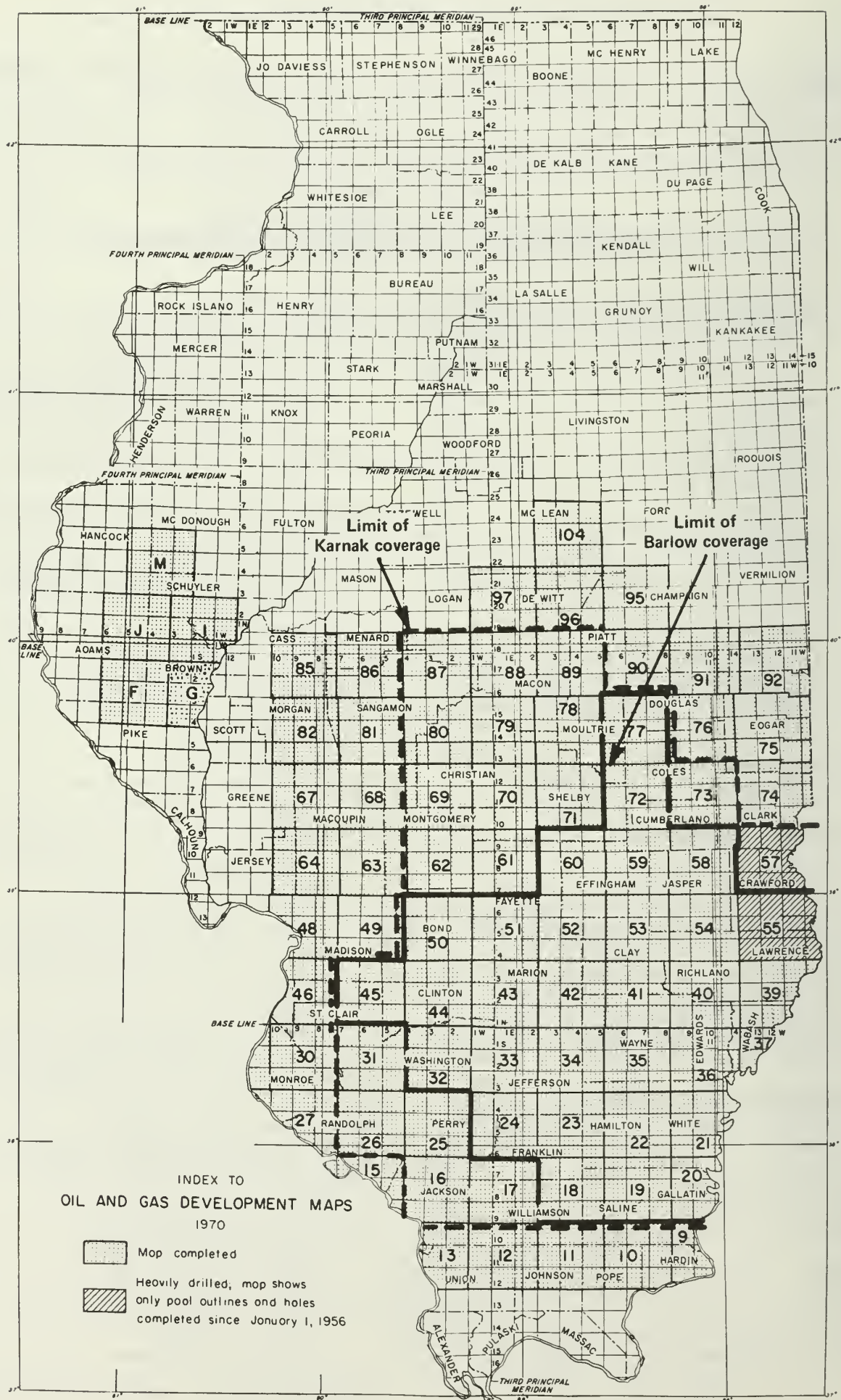
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

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August, 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

Macoupin Station. Macoupin County, 23-9N-8W, Penn. at 337'. Discovery well,
DEC Oil & Gas Co.:Rhodes, Albert #1, IP 10 MCFG.

Woodburn N. Macoupin County, 6-7N-8W, Penn. at 381'. Discovery well,
Sierra Energy Co.:Schrier, Kenneth # 1, IP 650 MCFG.

New Pay Zones in Fields

Bourbon C. Douglas County, 12-15N-7E, Louisiana at 2471'. Discovery well,
White, Carl: Yoder # 4, IP 5 BOP.

Lawler. Gallatin County, 25-9S-8E, Waltersburg at 1507'. Discovery well,
Bi-Ecko Oil Co.:Rollman #2, IP 1 BOP/190 BW.

Thompsonville N. Franklin County, 8-7S-4E, Spar Mt. at 3062'. Discovery well,
Benton Oil Prod., Inc.:Prior #1, IP 85 BOP.

Extension to Fields

Dubois Cen. Washington County, 29-3S-1W, Spar Mt. at 1537'. Discovery well,
Oelze, Elmer Jr.:Pieszchalski #2, IP 1 BOP/10 BW.

Goldengate C. White County, 32-3S-9E, McClosky, top NA. Discovery well,
D & K Oil Co., Inc.:Bosecker, Walter # 3, Oil well, IP NA.

Mt. Erie N. Wayne County, 17-1N-9E, McClosky at 3285'. Discovery well,
Buchanan, Art:Taylor, Glen # 2, Oil well, IP NA.

Correction: The March 1986 Drilling Report erroneously reported that the
Jerry E. Friend Moore #3, 31-2S-9E, Wayne County, discovered Cypress and
Aux Vases production in Barnhill Field. The Cypress did not produce and
Aux Vases production was already known in the field.

TABLE I

New Fields Discovered from September 1985 through August 1986

Year	Month	Field	County	Twp.	Rng.
1985	September	None			
	October	None			
	November	None			
	December	Omega NW	Marion	3N	4E
1986	January	None			
	February	None			
	March	None			
	April	Adams (gas)	Adams	2S	7W
	May	None			
	June	None			
	July	None			
	August	Macoupin Station (gas) Woodburn North (gas)	Macoupin Macoupin	9N 7N	8W 8W

TABLE II

Drilling by Counties, Natural Gas Storage, August 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels
	Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near Far			
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	25	177	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(4)	0(1)	5(4)	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	6	164	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	1	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	19	184	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	1,323(29)	2(3)	37(15)	1,347(47)	16	547	180	139	2,260	* 30,265
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,175
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,350
Aug.	115(6)	(2)	3	118(8)	0	44	8	19	197	2,195

Tests are considered field wells if located less than 1/2-mile from producing well. Near wildcats are drilled 1/2 to 1 1/2 miles from production and, if successful, are usually called extensions. Far wildcats, over 1 1/2 miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1986 are from reports received directly from crude oil gathering companies. The figure for August 1986 is estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

TABLE IV

Drilling By Counties, Oil and Gas, August 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			
			New Holes		OWWO D&A to Prod.	New	Conversions		Structure Tests
			Prod.	D & A			Were Prod.	Others	
Adams	5	2	-	2	-	-	-	-	-
Bond	1	-	-	-	-	-	-	-	-
Brown	4	7	3	4	-	-	-	-	-
Christian	4	2	1	1	-	-	-	-	-
Clark	2	9	3	6	-	-	-	-	-
Clay	7	7	5	2	-	-	-	-	-
Clinton	4	3	1	2	-	-	-	-	-
Coles	1	1	1	-	-	-	-	-	-
Crawford	28	13	12	1	-	-	-	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Douglas	3	2	2	-	-	-	-	-	-
Edgar	2	4	-(3)	1	-	-	-	-	-
Edwards	3	4	3	-	-	1	-	-	-
Fayette	2	13	13	-	-	-	-	-	-
Franklin	5	3	1	2	-	-	-	-	-
Gallatin	7	7	3(1)	3	-	-	-	-	-
Hamilton	3	4	1	3	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Jasper	13	16	10	6	-	-	-	-	-
Jefferson	2	6	3	3	-	-	-	-	-
Lawrence	15	14	11	3	-	-	-	-	-
McDonough	-	2	-	2	-	-	-	-	-
Macon	2	-	-	-	-	-	-	-	-
Macoupin	5	6	-(2)	4	-	-	-	-	-
Madison	-	2	-	2	-	-	-	-	-
Marion	11	5	4	1	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Pike	1	2	-(1)	1	-	-	-	-	-
Randolph	-	2	2	-	-	-	-	-	-
Richland	2	4	3	1	-	-	-	-	-
Saline	3	1	-(1)	-	-	-	-	-	-
Schuyler	7	-	-	-	-	-	-	-	-
Shelby	2	-	-	-	-	-	-	-	-
Wabash	2	5	3	2	-	-	-	-	-
Washington	2	22	14	8	-	-	-	-	-
Wayne	28	16	10	6	-	-	-	-	-
White	27	13	9	4	-	-	-	-	-
	205	198	118(8)	71	0	1	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 7/13/86 to 8/30/86.

WELLS REPORTED FROM AUGUST 1 TO AUGUST 31, 1986

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

1S 6W

27, 330'SL, 330'WL, NE. API 121641. Thompson, Roger: Maas Farm Well # 1. Spd. 11/17/82. Comp. 12/ 1/82. TD 765'. D&A. Trenton, top NA. WF.

3S 5W

12, 330'NL, 330'WL, SE NE. API 121938. Humble Resources Co.: Kurfman, N.R. # 6. Spd. 10/23/83. Comp. 3/28/85. TD 507'. D&A. Maquoketa, top 503'. WF.

BROWN COUNTY

1S 2W

4, 330'NL, 330'EL, NW. API 921419. R & R Enterprises: Stout # 1. Spd. 8/ 3/83. Comp. 7/ 1/86. TD 675'. Temp. Abnd. Silurian, top NA. WF.

1S 3W

32, 330'NL, 330'WL, NE NE. API 921164. Quest Petroleum Co.: Sorrells # 1. Spd. 3/30/83. Comp. 4/15/83. TD 667'. IP 13 BOP. Silurian, top NA. Buckhorn C.

32, 330'SL, 330'EL, NW NE. API 921165. Quest Petroleum Co.: Sorrells # 2. Spd. 4/ 5/83. Comp. 4/15/83. TD 657'. IP 13 BOP. Silurian, top NA. Buckhorn C.

1S 4W

14, 330'NL, 330'WL, SW SW. API 921512. PAC-OK Petroleum Corp.: Knight # 1. Spd. 10/ 3/83. Comp. 10/ 6/83. TD 685'. D&A. Maquoketa (est.), top NA. WF.

25, 330'SL, 1590'EL, SE. API 920607. Kerr, Ken: Markert # 3. Spd. 6/15/82. Comp. 6/17/82. TD 642'. Temp. Abnd. Devonian, top 615'. Buckhorn C.

35, 330'NL, 330'EL, SE. API 920788. R & R Enterprises: Hecox # 1. Spd. 9/29/82. Comp. 7/ 1/86. TD 671'. Oil well. IP NA. Acid. Maquoketa (est), top NA. Buckhorn C.

2S 4W

30, 330'SL, 330'EL, SE NW. API 921253. R & R Enterprises: Hendricks # 1. Spd. 4/15/83. Comp. 7/ 1/86. TD 580'. Temp. Abnd. Maquoketa, top 550'. WF.

CHRISTIAN COUNTY

13N 3W

22, 330'NL, 370'WL, NW SW. API 2123586. Rappe, Thomas C.: Pelligrini # 1. Spd. 2/ 7/83. Comp. 6/17/86. TD 1975'. D&A. Silurian (est.), top NA. WN-Kincaid C.

15N 3W

34, 990'SL, 330'WL, NE. API 2123843. Carey, John Oil Co., Inc: Vroom SMB #12. Spd. 7/ 8/85. Comp. 8/ 5/85. TD 1814'. IP 35 BOP/55 BW. Frac. Silurian, top 1783'. Roby S.

CLARK COUNTY

9N 13W

7, 330'SL, 330'EL, NE NW. API 2324764. Knierim, Max: Seaton, Vern # 1. Spd. 11/ 1/83. Comp. 11/ 7/83. TD 660'. D&A. Ste. Gen., top 610'. Martinsville.

10N 13W

29, 330'NL, 430'WL, NW SW. API 2324674. Redman Production Co.: Sinclair # 1. Spd. 10/15/82. Comp. 11/10/82. TD 554'. IP 27 BOP/6 BW. Acid. Casey, top 518'. Martinsville.

CLARK COUNTY CON'T.

11N 14W

10, 330'NL, 330'EL, SW NW. API 2324776. Knierim, Max: Hawkins, Ronald # 2. Spd. 11/ 5/83. Comp. 12/ 1/83. TD 438'. IP 4 BOP/30 BW. Westfield.

20, 330'NL, 330'EL, NW SW. API 2325125. Rom-Oil, Ltd.: Condict-Finney Comm. # 1. Spd. 9/ 7/85. Comp. 9/30/85. TD 2526'. IP 10 BOP/40 BW. Acid, frac. Trenton, top 2438'. Westfield.

32, 330'NL, 330'EL, SE NE. API 2324474. Bema Oil Company: Sherwood # 6. Spd. 7/14/83. Comp. 10/ 3/83. TD 456'. D&A. Penn., top NA. Casey.

12N 11W

24, 330'NL, 330'EL, SW. API 2325233. Pronto Petroleum, Inc.: Jones, Harold # 1. Spd. 2/11/86. Comp. 3/ 1/86. TD 2090'. D&A. Lingle, top 1988'. WF.

12N 13W

19, 990'NL, 330'WL, NE SW. API 2324854. Zink, Earnest: Parker, Terry #1. Spd. 7/10/84. Comp. 7/20/84. TD 355'. D&A. Penn., top 330'. Inclose.

19, 330'NL, 330'EL, SE. API 2324868. Zink, Earnest: Parker, Terry #2. Spd. 7/27/84. Comp. 10/24/84. TD 350'. D&A. Penn., top 320'. Inclose.

30, 330'SL, 330'WL, NW NE. API 2324830. Zink, Earnest: Parker, Chas. #3. Spd. 5/10/84. Comp. 10/23/84. TD 375'. D&A. Penn., top 320'. Inclose.

CLAY COUNTY

3N 7E

16, 940'SL, 330'EL, SW SE. API 2527699. Newton, Don W.: Neff # 6-A. Spd. 1/28/86. Comp. 4/25/86. TD 2314'. IP 25 BOP. Tar Springs, top NA. Sailor Springs C.

4N 7E

11, 330'SL, 660'WL, NE NE. API 2527594. Newton, Don W.: Phillips # 1-A. Spd. 7/20/85. Comp. 2/14/86. TD 2976'. IP 8 BOP. Frac. Aux Vases, top 2852'. Sailor Springs C.

20, 990'SL, 330'EL, SE. API 2527828. Barak Oil Corp.: McCollum # 1. Spd. 6/21/86. Comp. 7/29/86. TD 3120'. IP 100 BOP. Acid. Ohara, top 2959'. Sailor Springs C.

22, 400'NL, 330'WL, SE. API 2527490. Wilson Well Service: Conley-Kessler Comm.#1. Spd. 12/ 7/84. Comp. 6/ 1/85. TD 2946'. IP 5 BOP/20 BW. Aux Vases, top 2880'. Sailor Springs C.

4N 8E

32, 330'SL, 330'EL, NE NW. API 2527028. New-Way Drilling Co., Inc: Laughton # 1. Spd. 10/20/82. Comp. 4/ 8/86. TD 3553'. D&A. Salem, top 3310'. Sailor Springs E.

5N 6E

14, 330'SL, 330'WL, NE NE. API 2527062. Hanson Oil Company: Freeman # 2. Spd. 5/31/83. Comp. 7/ 1/86. TD 2885'. D&A (SO). Ste. Gen., top 2766'. Hord.

5N 7E

11, 330'NL, 330'WL, NE SW. API 2527829. Watch It Oil Corp.: Smithenry # 5. Spd. 6/22/86. Comp. 7/ 8/86. TD 2580'. IP 35 BOP/100 BW. Cypress, top 2566'. Sailor Springs C.

CLINTON COUNTY

1N 3W

9, 330'SL, 330'WL, NE NW. API 2725423. Oelze, Elmer Jr.: Holthouse # 1. Spd. 11/16/83. Comp. 1/20/84. TD 2448'. IP 1 BOP/20 BW. Acid. Silurian, top 2412'. Bartelso.

CLINTON COUNTY CON'T.

2N 3W

2, 330'NL, 330'WL, SW NE. API 2725368. Kuhn, Monty R.: Deters #2. Spd. 1/19/83. Comp. 6/17/86. TD 1064'. Temp. Abnd. Cypress, top 1035'. Carlyle.

2N 4W

23, 240'SL, 385'EL, SW NE. API 2725702. Schofield, John Oil Co.: Breeze-Trenton Mining# 1. Spd. 4/ 7/86. Comp. 4/13/86. TD 2340'. D&A. Devonian (est.), top NA. WF.

COLES COUNTY

11N 7E

14, 330'NL, 330'EL, SW NE. API 2922983. Shoots Oil Company: Beals # 1-A. Spd. 6/17/83. Comp. 6/27/83. TD 3231'. IP 30 BOP/30 BW. Acid, frac. Carper, top 2998'. Mattoon.

CRAWFORD COUNTY

5N 12W

10, 330'NL, 330'EL, NW NW. API 3331388. Partlow, Marion Oil Prod: Ballard, Steven # 1. Spd. 12/26/85. Comp. 4/ 3/86. TD 1643'. IP 5 BOP/40 BW. Frac. Aux Vases, top 1566'. Main C.

6N 12W

19, 380'NL, 330'EL, SE SE. API 3333934. Rector, Billy R.: Holmes, John & Barbra # 1. Spd. 4/24/86. Comp. 7/15/86. TD 986'. IP 110 BOP. Frac. Robinson, top 895'. Main C.

7N 12W

18, 330'NL, 330'EL, NW NW. API 3333533. Michelsen, Charles J.: Hobbs # 1. Spd. 5/12/86. Comp. 7/29/86. TD 1020'. IP 5 BOP. Frac. Main C.

7N 13W

10, 660'NL, 10'WL, NW. API 3332649. Bertram Oil Company: Drake, J.M. #45. Spd. 12/ 8/81. Comp. 2/ 2/82. TD 1007'. Waterflood Producer, IP 4 BOP/2 BW. Frac. Robinson, top NA. Main C.

18, 330'SL, 330'WL, SE SE. API 3333942. Marathon Oil Company: McKnight, J.G. A/C 1 #64. Spd. 4/22/86. Comp. 4/24/86. TD 1067'. D&A. Penn., top NA. Main C.

18, 330'SL, 990'WL, NE SE. API 3333945. Marathon Oil Company: McKnight, J.G. A/C 1 #67. Spd. 4/17/86. Comp. 5/ 6/86. TD 1069'. IP 17 BOP/36 BW. Frac. Robinson, top 872'. Main C.

18, 330'NL, 973'WL, SE SE. API 3333946. Marathon Oil Company: McKnight, J.G. A/C 1 #68. Spd. 4/21/86. Comp. 5/ 9/86. TD 1045'. IP 10 BOP/66 BW. Frac. Robinson, top 884'. Main C.

20, 330'SL, 330'EL, NW NE. API 3333947. Marathon Oil Company: Thornton, M.A. #24. Spd. 4/10/86. Comp. 4/23/86. TD 1082'. IP 13 BOP/83 BW. Frac. Robinson, top 874'. Main C.

20, 330'SL, 330'WL, NE NE. API 3333590. Marathon Oil Company: Thornton, M.A. #26. Spd. 4/ 8/86. Comp. 4/29/86. TD 1072'. IP 7 BOP/99 BW. Frac. Robinson, top 872'. Main C.

20, 330'NL, 330'EL, NW NE. API 3333948. Marathon Oil Company: Thornton, M.A. #27. Spd. 4/14/86. Comp. 5/ 2/86. TD 1070'. IP 3 BOP/7 BW. Frac. Robinson, top 911'. Main C.

26, 330'SL, 330'WL, NE SE. API 3333604. Ouabache Oil & Gas Co.: Mewmaw-McIntosh Comm. # 2. Spd. 1/28/86. Comp. 2/15/86. TD 1050'. IP 70 BOP. Frac. Robinson, top 899'. Main C.

8N 12W

30, 330'SL, 330'WL, SW SE. API 3331003. Randall, Russ, Inc.: Smith # 2. Spd. 7/19/80. Comp. 7/ 1/86. TD 1017'. IP 8 BOP. Frac. Robinson, top NA. Main C.

CRAWFORD COUNTY CON'T.

8N 14W
14, 330'NL, 330'WL, SE NE. API 3333567. Crete Oil Co.: Henry, M. # 1. Spd. 12/18/85. Comp. 5/18/86. TD 880'. IP 10 BOP/50 BW. Bellair.

DOUGLAS COUNTY

15N 7E
12, 330'NL, 330'EL, SW NW. API 4121545. White, Carl: Yoder # 3. Spd. 1/31/86. Comp. 3/31/86. TD 2720'. IP 3 BOP. Spar Mt., top 1604'. Bourbon C.

12, 330'SL, 330'EL, SW NW. API 4121546. White, Carl: Yoder # 4. Spd. 2/ 2/86. Comp. 2/27/86. TD 2514'. IP 5 BOP. Acid. Louisiana, top 2471'. Bourbon C. Louisiana NEW PAY IN FIELD.

EDGAR COUNTY

12N 13W
9, 330'SL, 990'WL, SW. API 4521915. Zink, Earnest: Gill # 2. Spd. 6/22/85. Comp. 7/20/85. TD 310'. IP 150 MCFG. Penn., top 290'. Inclose.

9, 330'SL, 330'EL, NW SW. API 4521916. Zink, Earnest: Gill # 3. Spd. 7/ 1/85. Comp. 7/20/85. TD 330'. IP 150 MCFG. Penn., top 290'. Inclose.

9, 330'SL, 330'WL, SW. API 4521912. Zink, Earnest: Gill #1. Spd. 6/ 5/85. Comp. 7/ 1/85. TD 310'. Gas well. IP NA. Penn., top 290'. Inclose.

9, 330'NL, 330'WL, SE SW. API 4521917. Zink, Earnest: Jugraw # 1. Spd. 7/25/85. Comp. 8/ 6/85. TD 465'. D&A. Penn., top 320'. Inclose.

EDWARDS COUNTY

1N 14W
16, 330'NL, 330'WL, NE NE. API 4724109. Baker Petroleum, Inc.: Clodfelter # 2. Spd. 7/ 5/86. Comp. 7/29/86. TD 2963'. IP 90 BOP. Acid. Ohara, top 2948'. Berryville C.

2S 10E
11, 330'NL, 330'WL, NE SW. API 4723573. Legion Energy Corp.: Bunting etal # 1. Spd. 9/12/83. Comp. 10/ 4/83. TD 3317'. IP 75 BOP. Acid. Spar Mt., top 3242'. Albion C.

2S 14W
20, 330'NL, 330'EL, NW SW. API 4724076. Ashland Exploration, Inc.: Cowling, J. # 3. Spd. 11/ 9/85. Comp. 7/29/86. TD 3176'. Water Input. Albion East.

3S 10E
12, 330'NL, 330'EL, NE. API 4723990. French Creek Company: Fieber W #16. Spd. 8/20/85. Comp. 8/21/85. TD 4279'. IP 35 BOP/? BW. Frac. Cypress, top 2966'. Albion C.

FAYETTE COUNTY

6N 3E
18, 915'NL, 330'EL, NE NW. API 5126264. Belden, W. L. Trust: Barnes Community #5. Spd. 5/31/85. Comp. 6/30/85. TD 1602'. IP 3 BOP/150 BW. Acid, frac. Cypress, top 1545'. St. James.

8N 3E
1, 606'SL, 660'WL, SE NW. API 5126232. Exxon Corporation: Phillips, Guy #3. Spd. 6/ 9/85. Comp. 8/ 1/85. TD 1770'. IP 10 BOP/420 BW. Acid, frac. Cypress, top 1512'; Bethel, top 1612'; Aux Vases, top 1662'. Louden.

2, 599'NL, 659'EL, NW NW. API 5126149. Exxon Corporation: Algoood, Bertha #6. Spd. 7/29/84. Comp. 9/30/84. TD 1760'. IP 13 BOP/250 BW. Acid, frac. Cypress, top 1490'; Bethel, top 1580'; Aux Vases, top 1640'. Louden.

2, 682'SL, 585'EL, SE NW. API 5126150. Exxon Corporation: Doty, Minnie #6. Spd. 7/24/84. Comp. 8/23/84. TD 1753'. IP 22 BOP/220 BW. Acid, frac. Cypress, top 1506'; Paint Creek, top 1574'; Bethel, top 1598'; Aux Vases, top 1640'. Louden.

FAYETTE COUNTY CON'T.

8N 3E

2, 68'SL, 660'WL, NW NE. API 5126254. Exxon Corporation: Sinclair, F.P. #13. Spd. 6/ 5/85. Comp. 7/31/85. TD 1766'. IP 30 BOP/323 BW. Acid, frac. Cypress, top 1510'; Paint Creek, top 1576'; Bethel, top 1606'; Aux Vases, top 1654'. Louden.

10, 30'SL, 660'WL, SE SE. API 5126236. Exxon Corporation: Logsdon, T. N. #14. Spd. 6/14/85. Comp. 8/24/85. TD 1755'. IP 14 BOP/74 BW. Acid. Aux Vases, top 1610'. Louden.

11, 685'NL, 550'EL, SE NE. API 5126237. Exxon Corporation: Holley, William #6. Spd. 6/24/85. Comp. 8/30/85. TD 1758'. IP 38 BOP/265 BW. Acid, frac. Cypress, top 1444'; Paint Creek, top 1524'; Bethel, top 1570'. Louden.

11, 660'NL, 620'EL, SE. API 5126240. Exxon Corporation: Matson, Robert #6. Spd. 6/20/85. Comp. 8/18/85. TD 1765'. IP 10 BOP/185 BW. Acid, frac. Cypress, top 1442'; Paint Creek, top 1540'; Bethel, top 1558'. Louden.

14, 660'SL, 660'EL, SE. API 5126243. Exxon Corporation: Kagay, Ben #3. Spd. 8/17/85. Comp. 10/12/85. TD 1768'. IP 13 BOP/420 BW. Acid, frac. Cypress, top 1519'; Bethel, top 1617'. Louden.

16, 585'SL, 660'EL, NE. API 5126247. Exxon Corporation: Clinton-Miller # 5. Spd. 5/16/85. Comp. 7/12/85. TD 1755'. IP 6 BOP/401 BW. Acid, frac. Cypress, top 1490'; Paint Creek, top 1565'; Bethel, top 1604'. Louden.

16, 660'NL, 660'EL, NE. API 5126248. Exxon Corporation: Miller, Iva #3. Spd. 5/21/85. Comp. 7/12/85. TD 1769'. IP 7 BOP/405 BW. Acid, frac. Cypress, top 1512'; Paint Creek, top 1596'. Louden.

20, 660'NL, 660'WL, NW SE. API 5126298. Exxon Corporation: Wright, Tom #21. Spd. 9/22/85. Comp. 11/ 5/85. TD 1702'. IP 56 BOP/545 BW. Acid, frac. Cypress, top 1454'; Bethel, top 1550'; Renault, top 1592'. Louden.

23, 660'NL, 710'WL, NE SW. API 5126256. Exxon Corporation: Logue, Willie #7. Spd. 6/21/85. Comp. 8/21/85. TD 1763'. IP 22 BOP/396 BW. Acid, frac. Cypress, top 1424'; Bethel, top 1536'; Aux Vases, top 1582'. Louden.

FRANKLIN COUNTY

7S 4E

8, 582'NL, 330'EL, NW SW. API 5523561. Benton Oil Prod., Inc.: Prior #1. Spd. 5/ 6/85. Comp. 5/24/85. TD 3917'. IP 85 BOP. Acid. Spar Mt., top 3062'. Thompsonville N. Spar Mt. NEW PAY IN FIELD.

13, 330'SL, 330'EL, SW SW. API 5523566. Triple B Oil Prod., Inc.: Eaton #5. Spd. 7/ 8/85. Comp. 7/16/85. TD 3214'. D&A. Aux Vases, top NA. Dale C.

16, 330'NL, 330'EL, NE SE. API 5523660. Greater Midwest Oil Co.: Lager # 1. Spd. 3/ 1/86. Comp. 3/14/86. TD 3138'. D&A. Aux Vases, top 3090'. Thompsonville N.

GALLATIN COUNTY

7S 8E

33, 330'SL, 330'WL, NE NE. API 5924586. RJK Oil Co.: Pritchett # 2. Spd. 11/ 8/85. Comp. 6/24/86. TD 1989'. Shut-in gas well, IP 65 MCFG. Palestine, top 1771'. Omaha.

7S 9E

20, 330'SL, 330'EL, SW. API 5924626. Rister, John L.: Grumley, C.E. etal # 1. Spd. 7/ 3/86. Comp. 7/ 9/86. TD 2990'. D&A. Ste. Gen. (est.), top NA. Herald C.

8S 8E

4, 330'SL, 330'EL, SW NW. API 5924585. Exxon Corporation: Rister, Luther # 3. Spd. 10/30/85. Comp. 4/ 3/86. TD 1977'. D&A. Tar Springs (est.), top NA. Omaha.

GALLATIN COUNTY CON'T.

8S 9E
14, 330'SL, 330'WL, NW SW. API 5924543. Farmers Crude Prod.: Foster, Lane # 1. Spd. 7/15/85.
Comp. 9/27/85. TD 2828'. IP 7 BOP. Acid, frac. Waltersburg, top 2102'. Inman W C.

16, 330'SL, 990'EL, SE. API 5924522. Freed, Kenneth: Edwards-Hish Comm. #1. Spd. 5/14/85.
Comp. 2/ 5/86. TD 2606'. IP 14 BOP. Frac. Tar Springs, top 2191'. Inman W C.

9S 8E
25, 330'SL, 330'WL, NW NW. API 5924471. Bi-Ecko Oil Co.: Rollman #2. Spd. 8/17/84. Comp.
8/30/84. TD 1617'. IP 1 BOP/190 BW. Acid, frac. Waltersburg, top 1507'. Lawler.
Waltersburg NEW PAY IN FIELD.

9S 10E
11, 330'NL, 330'EL, NW NE. API 5924588. Lampley, William E.: Arkilmo Land Trust # 1. Spd.
11/ 6/85. Comp. 11/12/85. TD 2850'. D&A. Ste. Gen. (est.), top NA. Fehrer Lake.

HAMILTON COUNTY

4S 7E
21, 990'SL, 990'WL, SW. API 6524787. Turner, J. D.: Woodrow, Jimmy Etal #1. Spd. 10/15/84.
Comp. 10/26/84. TD 3500'. D&A. Ste. Gen. (est.), top NA. Bungay C.

6S 5K
13, 660'SL, 660'EL, SW NW. API 6524935. Henry Energy Corp.: Lockwood, T. # 1. Spd. 1/ 3/86.
Comp. 4/ 8/86. TD 5390'. Oil well. IP NA. St. Louis, top 3439'. Dale C.

6S 6E
20, 330'SL, 330'EL, NW NE. API 6524813. Turner, J. D.: Johnson, M. Etal #1. Spd. 11/ 8/84.
Comp. 11/16/84. TD 3186'. D&A. Ste. Gen. (est.), top NA. Dale C.

32, 330'NL, 330'WL, NE SE. API 6524857. Ram Oil Company: McGill "A" Lease #1. Spd. 6/22/85.
Comp. 7/15/86. TD 3216'. Temp. Abnd. Ste. Gen., top NA. Walpole.

HANCOCK COUNTY

3N 5W
4, 633'SL, 330'WL, SE SW. API 6720964. Grant Grim Drilling Co.: Ramsey # 1. Spd. 12/14/83.
Comp. 5/17/84. TD 681'. D&A. Silurian (est.), top NA. WF.

JASPER COUNTY

5N 9E
24, 990'SL, 330'WL, NE SW. API 7924541. Murvin Oil Company: Manning-Woods Com. # 1. Spd.
6/13/86. Comp. 7/ 1/86. TD 2989'. D&A. Ste. Gen., top 2944'. Clay City C.

6N 10E
19, 330'NL, 330'EL, NE SE. API 7924504. Zanetis, Steven A.: Maxwell, F. # 1. Spd. 11/30/85.
Comp. 6/24/86. TD 3465'. IP 13 BOP/168 BW. Acid, frac. Aux Vases, top 2762'; McClosky,
top 2833'; Salem, top 3157'. Clay City C.

23, 660'NL, 330'EL, SE SW. API 7924115. Parrish Oil Prod., Inc.: Fisher-Keller-Deimel # 2.
Spd. 5/ 1/84. Comp. 1/ 7/86. TD 3304'. IP 42 BOP. Acid. Salem, top 3284'. Clay City C.

34, 330'NL, 330'WL, SE. API 7924114. Parrish Oil Prod., Inc.: Maginn, Donald # 1. Spd.
5/25/84. Comp. 6/ 6/84. TD 3388'. D&A. Salem (est.), top 3116'. Clay City C.

6N 14W
18, 330'SL, 392'WL, SW SW. API 7924061. Geo Resources, Inc.: Keller, A. # 1. Spd. 10/ 1/83.
Comp. 10/ 6/83. TD 3255'. D&A. Salem (est.), top NA. WN-Clay City C.

7N 10E
21, 330'SL, 330'EL, SE. API 7923796. St. Pierre Oil Company: Berghower, J. # 1. Spd. 12/31/85.
Comp. 5/12/86. TD 3270'. IP 2 BOP/135 BW. Frac. St. Louis, top 3216'. Clay City C.

JASPER COUNTY CON'T.

7N 10E

27, 330'NL, 410'WL, NW SW. API 7924514. Bond Oil Prod. Co.: Honey-Mattingly # 1. Spd. 3/27/86. Comp. 5/10/86. TD 3019'. IP 85 BOP. Frac. McClosky, top 2707'. Clay City C.

7N 14W

5, 330'NL, 330'WL, NE SE. API 7924198. Parrish Oil Prod., Inc.: Vance #1. Spd. 6/14/85. Comp. 7/ 2/85. TD 2140'. IP 22 BOP/40 BW. Acid, frac. McClosky, top 1918'. Hunt City E.

5, 330'NL, 330'EL, SW NE. API 7924221. Black & Black Oil Co.: Watt, A. #6. Spd. 4/20/85. Comp. 7/17/85. TD 3376'. IP 3 BOP. Frac. McClosky, top 1915'. Hunt City E.

22, 330'SL, 330'WL, SE SW. API 7924448. Padgett, William C.: Leffler, Ishmael # 1. Spd. 9/21/85. Comp. 9/27/85. TD 2293'. D&A. St. Louis, top 2230'. Main C.

8N 10E

29, 330'SL, 330'WL, NW NW. API 7923890. U. S. Oil Resources, Inc: Dillman # 1. Spd. 9/ 7/82. Comp. 2/16/85. TD 88'. D&A. Hidalgo S.

8N 14W

22, 330'SL, 330'WL, SE. API 7924472. Rom-Oil, Ltd.: Wiman, F. # 1. Spd. 11/18/85. Comp. 1/ 5/86. TD 1490'. IP 31 BOP/40 BW. Acid. McClosky, top 1478'. Bellair.

28, 330'SL, 330'EL, SW SE. API 7924467. Elmore Oil, Inc.: Buckner # 1. Spd. 10/ 2/85. Comp. 5/ 1/86. TD 998'. D&A. Penn., top 796'. WN-Bellair.

30, 330'SL, 330'EL, NE SE. API 7924486. Black & Black Oil Co.: Lewis # 2-A. Spd. 10/25/85. Comp. 5/12/86. TD 1857'. IP 2 BOP. Ohara, top 1808'. Hunt City E.

31, 330'SL, 330'EL, NE. API 7924235. Partlow, Marion Oil Prod: Farley, Orell #1. Spd. 2/11/85. Comp. 3/ 2/85. TD 1975'. IP 266 BOP. McClosky, top 1890'. Hunt City E.

31, 330'NL, 330'EL, NW SE. API 7924258. Knierim Co., Inc.: Martin etal #2. Spd. 5/ 3/85. Comp. 5/16/85. TD 2011'. IP 160 BOP. Acid. McClosky, top 1936'. Hunt City E.

JEFFERSON COUNTY

1S 1E

25, 330'NL, 330'EL, NW SW. API 8124436. Collins Brothers Oil Co.: Diel Comm. # 1. Spd. 4/16/86. Comp. 4/22/86. TD 2907'. D&A. Salem (est.), top NA. Boyd.

1S 2E

4, 420'NL, 330'EL, SE SE. API 8124373. Exxon Corporation: Sanders, Arthur # 5. Spd. 10/24/85. Comp. 1/ 9/86. TD 2290'. IP 7 BOP/134 BW. Acid. Benoist, top 1931'. Salem C.

1S 3E

19, 330'NL, 400'EL, NW NW. API 8124138. C.B.C. Oil Co.: Tate, Robert #1. Spd. 5/30/84. Comp. 6/ 5/84. TD 3003'. D&A. Ste. Gen. (est.), top NA. WN-Reservoir.

2S 1E

8, 330'SL, 500'WL, NW NE. API 8124174. Oelze, Elmer Jr.: Austin #1. Spd. 10/10/84. Comp. 5/ 5/85. TD 2089'. IP 15 BOP/1 BW. Acid. Spar Mt., top 2075'. Roaches N.

8, 990'SL, 360'WL, NW NE. API 8124354. Oelze, Elmer Jr.: Borowiak # 3-A. Spd. 9/25/85. Comp. 11/ 5/85. TD 2134'. IP 7 BOP/50 BW. Spar Mt., top 2105'. Roaches N.

JEFFERSON COUNTY CON'T.

3S 2E

8, 330'SL, 330'WL, NE NE. API 8124355. Lampley, William E.: Danner, John # 1. Spd. 9/18/85. Comp. 9/25/85. TD 3150'. D&A. Ullin (est.), top NA. WF.

LAWRENCE COUNTY

2N 12W

22, 330'SL, 330'WL, SE SW. API 10129595. Yockey & Sequoia Oil: Freeman # 1. Spd. 6/22/86. Comp. 6/30/86. TD 2840'. D&A (SO). Ullin, top 2840'. Allendale.

27, 330'SL, 330'WL, NW NW. API 10129596. Yockey & Sequoia Oil: Cooper # 3. Spd. 6/15/86. Comp. 7/15/86. TD 2188'. IP 60 BOP. McClosky, top 2172'. Allendale.

2N 13W

27, 330'NL, 330'WL, SE SE. API 10129429. S & M Oil Prod.: Anderson, L.E. #2. Spd. 10/14/85. Comp. 10/21/85. TD 2750'. D&A. Ste. Gen. (est.), top NA. Lancaster.

3N 12W

5, 330'NL, 330'EL, SE NW. API 10129535. Marathon Oil Company: Cooper, S.N. A/C 1 #76. Spd. 4/ 4/86. Comp. 5/21/86. TD 1591'. IP 10 BOP/10 BW. Frac. Bridgeport, top 913'; Cypress, top 1391'; Sample, top 1491'. Lawrence.

6, 330'SL, 330'EL, NE SE. API 10129545. Marathon Oil Company: King, J.R. A/C 1 #89. Spd. 2/20/86. Comp. 3/27/86. TD 1740'. Waterflood Producer, IP 63 BOP/88 BW. Frac. Cypress, top 1472'; Sample, top 1598'; Benoist, top 1629'. Lawrence.

23, 330'NL, 330'EL, SW. API 10129586. Marathon Oil Company: Gillespie, T.P. #86. Spd. 5/ 8/86. Comp. 6/ 9/86. TD 1722'. IP 5 BOP/240 BW. Frac. Cypress, top 1510'; Sample, top 1629'. Lawrence.

25, 330'SL, 990'WL, SE. API 10129322. Marathon Oil Company: Vandermark, A. #43. Spd. 12/ 5/85. Comp. 12/27/85. TD 1756'. IP 5 BOP/266 BW. Acid, frac. Cypress, top 1614'. Lawrence.

26, 330'NL, 300'WL, SW NE. API 10129483. Marathon Oil Company: Gray, George A/C 2 #32. Spd. 11/20/85. Comp. 12/19/85. TD 1740'. IP 11 BOP/27 BW. Frac. Ridgley, top 1276'; Cypress, top 1564'; Sample, top 1670'. Lawrence.

27, 330'SL, 330'EL, SE NW. API 10129297. Marathon Oil Company: Gillespie, Laura #38. Spd. 8/ 7/85. Comp. 9/12/85. TD 1761'. IP 12 BOP/38 BW. Frac. Ridgley, top 1261'; Cypress, top 1574'; Sample, top 1674'; Benoist, top 1694'. Lawrence.

27, 330'SL, 330'EL, NW NE. API 10129299. Marathon Oil Company: Gillespie, Laura #40. Spd. 5/16/85. Comp. 8/28/85. TD 1742'. IP 82 BOP/124 BW. Frac. Cypress, top 1554'; Sample, top 1668'; Benoist, top 1688'. Lawrence.

33, 990'NL, 330'WL, NE NE. API 10129459. K & W Oil Company: Gould # 1. Spd. 7/24/85. Comp. 7/28/85. TD 2202'. D&A (SO). St. Louis (est.), top NA. Lawrence.

4N 12W

17, 630'NL, 660'WL, SW. API 10129439. Marathon Oil Company: Bolles, John W a/c 2 #15. Spd. 6/ 9/85. Comp. 8/28/85. TD 1820'. Waterflood Producer, IP 10 BOP/322 BW. Acid, frac. Aux Vases, top 1654'; McClosky, top 1666'. Lawrence.

17, 635'SL, 660'WL, SW. API 10129440. Marathon Oil Company: Westall, W. a/c 1 #20. Spd. 6/18/85. Comp. 8/22/85. TD 1795'. Waterflood Producer, IP 35 BOP/109 BW. Acid. McClosky, top 1654'. Lawrence.

18, 326'SL, 982'WL, SE NW. API 10129426. Marathon Oil Company: King, Perry A/C 1&2 #159. Spd. 6/ 4/85. Comp. 8/ 2/85. TD 1470'. Waterflood Producer, IP 28 BOP/202 BW. Frac. Penn., top 864'; Cypress, top 1280'; Sample, top 1395'. Lawrence.

MCDONOUGH COUNTY

4N 3W

10, 330'SL, 330'WL, SW NE. API 10921394. L & A Energy, Inc.: Bainter, C. #1. Spd. 1/21/85. Comp. 4/ 9/85. TD 704'. D&A. Maquoketa (est.), top NA. WF.

5N 3W

21, 330'NL, 330'WL, NE NW. API 10921395. L & A Energy, Inc.: Bainter, F. #1. Spd. 2/12/85. Comp. 4/10/86. TD 645'. D&A. Maquoketa (est.), top NA. WF.

MACOUPIN COUNTY

7N 7W

1, 330'NL, 330'WL, SW SW. API 11722749. Wilson, Carl: Suhling # 1. Spd. 7/ 3/85. Comp. 7/24/85. TD 550'. D&A. Penn., top NA. WF.

12, 990'NL, 330'EL, NE. API 11722750. Wilson, Carl: Balke-Anderson Comm. # 1. Spd. 4/ 1/86. Comp. 4/25/86. TD 692'. D&A. Ste. Gen., top 691'. WF.

7N 8W

6, 330'SL, 330'WL, NE NW. API 11722789. Sierra Energy Co.: Schrier, Kenneth # 1. Spd. 11/12/85. Comp. 1/15/86. TD 407'. IP 650 MCFG. Penn., top 381'. DISCOVERY OF Woodburn N FIELD.

8N 6W

21, 330'NL, 330'WL, NE NW. API 11722776. Pense Bros Drlg Co, Inc.: Snopko # 1. Spd. 9/23/85. Comp. 9/26/85. TD 745'. D&A. Trenton (est.), top NA. Eagarville E.

9N 8W

23, 340'SL, 330'EL, NE NW. API 11722730. DEC Oil & Gas Co.: Rhodes, Albert #1. Spd. 5/ 6/85. Comp. 6/ 1/85. TD 355'. IP 10 MCFG. Penn., top 337'. DISCOVERY OF Macoupin Station FIELD.

12N 8W

5, 330'SL, 330'WL, NE NE. API 11722815. Brown, Rodney: Mansfield # 1. Spd. 4/ 7/86. Comp. 4/ 9/86. TD 494'. D&A. St. Louis (est.), top 430'. WF.

MADISON COUNTY

6N 6W

27, 990'NL, 330'WL, SW. API 11924533. Grossman, Ray L.: Blom, Edwin # 1. Spd. 5/ 1/86. Comp. 5/12/86. TD 580'. D&A. Penn. (est.), top NA. Livingston S.

27, 1650'NL, 760'WL, SW. API 11924534. Grossman, Ray L.: Blom, Edwin # 2. Spd. 4/14/86. Comp. 4/24/86. TD 560'. D&A. Penn., top NA. Livingston S.

MARION COUNTY

2N 4E

3, 330'NL, 330'EL, SW SW. API 12127340. Lippert, Marshall: Wetzler # 1. Spd. 6/28/86. Comp. 7/ 7/86. TD 3132'. D&A. Salem, top 2920'. Iuka.

10, 330'NL, 430'EL, NW SE. API 12127122. Perdel Oil Corp.: Dawson # 2. Spd. 12/ 7/85. Comp. 1/12/86. TD 3120'. IP 14 BOP/2 BW. Salem, top 3101'. Iuka.

15, 330'SL, 510'WL, NW SE. API 12127123. Perdel Oil Corp.: Schooley # 1. Spd. 2/28/86. Comp. 4/ 4/86. TD 3265'. IP 25 BOP. Salem, top 3045'. Iuka.

3N 4E

21, 330'NL, 405'EL, NW NE. API 12126934. Rose, Claude M.: Rose, Claude #4-A. Spd. 6/ 9/84. Comp. 9/ 4/84. TD 3021'. IP 24 BOP/140 BW. Frac. Renault, top 2365'. Omega.

4N 3E

10, 940'NL, 330'WL, SW SW. API 12127108. Gentry, R. & Charlton, J.: Brasel-Geiler # 2. Spd. 10/ 8/85. Comp. 11/ 6/85. TD 2300'. IP 15 BOP/48 BW. Acid, frac. Benoist, top NA. Kinmundy N.

PIKE COUNTY

- 4S 3W
16, 330'NL, 330'EL, SE. API 14920971. Henry Energy Corp.: Bradshaw, Mary #3. Spd. 7/23/84. Comp. 8/21/84. TD 344'. IP 253 MCFG. Acid. Silurian, top 337'. Griggsville.
- 7S 4W
3, 330'SL, 330'EL, NE NW. API 14920889. Durango Oil Company: Leonard # 1. Spd. 8/ 3/83. Comp. 8/ 6/83. TD 390'. D&A. Devonian (est.), top NA. WF.

RANDOLPH COUNTY

- 4S 5W
16, 990'SL, 990'WL, SW. API 15722873. Jet Oil Co.: Bingle, M. #3. Spd. 5/ 7/85. Comp. 8/16/85. TD 2600'. IP 38 BOP/36 BW/3 MCFG. Acid, frac. Silurian, top 2210'. Tilden.
- 20, 330'NL, 330'EL, NE. API 15724904. Jet Oil Co.: Wilson, H. #3. Spd. 5/31/85. Comp. 8/ 5/85. TD 2605'. IP 24 BOP/46 BW. Acid, frac. Silurian, top 2180'. Tilden.

RICHLAND COUNTY

- 2N 10E
30, 990'NL, 330'EL, NW NW. API 15924759. Hagen, F. Lowell: Scherer, D. # 1. Spd. 4/25/86. Comp. 5/25/86. TD 3248'. IP 144 BOP. McClosky, top 3241'. Calhoun S.
- 2N 11E
6, 330'NL, 330'EL, NE NW. API 15924996. Bunn & Bunn Oil Co., Inc.: Jennings, H. & W. # 4. Spd. 4/ 1/86. Comp. 4/25/86. TD 3321'. IP 28 BOP. Acid. Spar Mt., top 3262'. Calhoun E.
- 3N 11E
31, 330'NL, 330'WL, SW SE. API 15924998. Bunn & Bunn Oil Co., Inc.: Murvin, T.J. # 3. Spd. 4/30/86. Comp. 5/22/86. TD 3301'. IP 60 BOP/5 BW. Acid. Spar Mt., top 3254'. Calhoun E.
- 3N 14W
22, 660'SL, 330'WL, SE SE. API 15924748. S & M Oil Prod.: Dowty, Larry # 1. Spd. 1/28/86. Comp. 2/ 4/86. TD 3250'. D&A. St. Louis, top NA. WN-Parkersburg C.

SALINE COUNTY

- 8S 6E
29, 330'NL, 330'WL, SW SE. API 16525444. Bufay Oil Company: Ellis # 1. Spd. 8/ 3/85. Comp. 2/15/86. TD 4050'. IP 100 MCFG. Waltersburg, top 2014'. Raleigh S.

WABASH COUNTY

- 1N 11W
18, 753'SL, 330'WL, NW. API 18527252. IL Midcontinent/Dee Drlg: Adams-Fox etal # 3. Spd. 7/20/84. Comp. 5/ 6/86. TD 1531'. D&A. Penn., top NA. Allendale.
- 1N 12W
16, 330'SL, 990'WL, SW. API 18526503. Brinkley, Raymond: Stevens # 4. Spd. 9/17/79. Comp. 11/16/79. TD 2908'. IP 5 BOP. Acid. Ohara, top 2297'. Allendale.
- 28, 330'NL, 660'EL, NE. API 18527191. Brinkley, Raymond: Stillwell, B. etal # 1. Spd. 10/ 1/83. Comp. 6/19/84. TD 2072'. D&A (SO). Cypress, top 2012'. Allendale.
- 1S 13W
8, 330'SL, 330'WL, SW. API 18527348. So. Triangle Oil Co.: Tennis #4. Spd. 11/ 3/84. Comp. 2/ 4/86. TD 2865'. IP 16 BOP. Tar Springs, top NA. Bethel, top 2070'; Aux Vases, top 2704'; Ohara, top 2750'. New Harmony C.
- 20, 660'NL, 330'EL, SE NE. API 18527224. K & W Oil Company: Tennes, Simon # 1. Spd. 10/28/83. Comp. 10/ 2/85. TD 2865'. IP 1 BOP/10 BW. Acid. Ohara, top 2732'. New Harmony C.

WASHINGTON COUNTY

- 1S 3W
34, 330'SL, 990'EL, SE. API 18924130. Oelze, Elmer Jr.: Gaebe # 7. Spd. 9/16/85. Comp. 4/10/86. TD 2768'. IP 34 BOP/10 BW. Acid. Devonian, top 2747'. Nashville N.

WASHINGTON COUNTY CON'T.

2S 1W

10, 330'SL, 330'EL, SW. API 18924072. Oelze, Elmer Jr.: Pitchford #1. Spd. 5/16/85. Comp. 6/10/85. TD 1538'. IP 15 BOP/2 BW. Frac. Cypress, top 1530'. Richview.

15, 330'NL, 330'EL, NW. API 18924073. Oelze, Elmer Jr.: Nadolski #4. Spd. 5/ 6/85. Comp. 7/10/85. TD 1523'. IP 5 BOP/1 BW. Frac. Cypress, top 1515'. Richview.

15, 990'SL, 330'EL, NW. API 18924074. Oelze, Elmer Jr.: Nadolski #5. Spd. 4/30/85. Comp. 6/18/85. TD 1537'. IP 2 BOP/20 BW. Acid. Cypress, top 1510'. Richview.

19, 330'NL, 660'EL, SE SW. API 18923859. Oelze, Elmer Jr.: Struk Comm. # 1. Spd. 8/ 8/85. Comp. 10/ 3/85. TD 4243'. IP 15 BOP/5 BW. Acid. Trenton, top 4195'. Pyramid.

2S 2W

6, 330'SL, 330'WL, NE NW. API 18523954. Collins Brothers Oil Co.: Finke #1. Spd. 5/24/84. Comp. 6/ 3/84. TD 3030'. D&A. Devonian (est.), top NA. WF.

2S 3W

3, 330'NL, 330'EL, NE NW. API 18924162. Oelze, Elmer Jr.: Borrenpohl-Neuhaus # 5. Spd. 10/28/85. Comp. 5/ 1/86. TD 2765'. IP 34 BOP/5 BW. Acid. Devonian, top 2740'. Nashville N.

15, 330'NL, 330'WL, SE NW. API 18923923. Montedoro Oil Company: Harre, Daniel # 1. Spd. 7/28/83. Comp. 8/ 1/83. TD 1590'. D&A. Ste. Gen. (est.), top NA. WF.

19, 330'SL, 660'WL, SE NW. API 18924069. Oelze, Elmer Jr.: Bernreuter #4. Spd. 5/21/85. Comp. 11/ 1/85. TD 2690'. IP 8 BOP/3 BW. Frac. Devonian, top 2645'. Nashville.

19, 330'NL, 330'EL, NW. API 18924076. Oelze, Elmer Jr.: Bernreuter #6. Spd. 5/30/85. Comp. 11/10/85. TD 2690'. IP 10 BOP/3 BW. Frac. Devonian, top 2655'. Nashville.

19, 330'SL, 430'EL, SW NE. API 18924084. Oelze, Elmer Jr.: Bernreuter-Morrison #3. Spd. 1/10/86. Comp. 4/15/86. TD 2655'. IP 82 BOP/10 BW. Frac. Silurian, top 2581'. Nashville.

19, 480'NL, 330'EL, SW SE. API 18924077. Oelze, Elmer Jr.: Stieg #3. Spd. 7/31/85. Comp. 12/ 1/85. TD 2655'. IP 30 BOP/15 BW. Frac. Silurian, top 2606'. Nashville.

20, 990'NL, 330'WL, NE NW. API 18923603. Oelze, Elmer Jr.: Haege # 2. Spd. 10/10/85. Comp. 12/18/85. TD 2643'. IP 170 BOP/3 BW. Acid. Silurian, top 2623'. Nashville.

20, 330'NL, 330'WL, NE NW. API 18924070. Oelze, Elmer Jr.: Haege #4. Spd. 1/ 7/85. Comp. 5/ 6/85. TD 2670'. IP 20 BOP/30 BW. Frac. Devonian, top 2620'. Nashville.

20, 330'SL, 330'EL, SW NW. API 18924087. Oelze, Elmer Jr.: Harre, Arnold #3-A. Spd. 7/25/85. Comp. 8/30/85. TD 2660'. IP 15 BOP/4 BW. Frac. Silurian, top 2565'. Nashville.

3S 1W

28, 330'SL, 330'WL, NW. API 18924111. Oelze, Elmer Jr.: Pieszchalski # 3. Spd. 7/11/85. Comp. 8/ 5/85. TD 1539'. D&A. Spar Mt., top NA. WN-Dubois Cen.

WASHINGTON COUNTY CON'T.

- 3S 1W
29, 330'SL, 330'EL, NE SE. API 18924062. Oelze, Elmer Jr.: Pieszchalski #2. Spd. 4/25/85.
Comp. 5/20/85. TD 1541'. IP 1 BOP/10 BW. Acid. Spar Mt., top 1537'. EXTENSION TO Dubois Cen.
- 3S 2W
7, 330'SL, 330'EL, SE NW. API 18923741. Sherman, Ernest: Bednarkewicz # 1. Spd. 8/ 1/81.
Comp. 4/25/85. TD 1218'. D&A. Cypress (est.), top NA. WF.
- 34, 890'SL, 430'EL, SE NW. API 18923869. A & B, Inc.: Kroll # 1. Spd. 5/ 5/83. Comp.
6/10/86. TD 1254'. D&A. Benoist (est.), top NA. Posen S.
- 3S 3W
4, 330'NL, 330'EL, NW SE. API 18923822. Sherman, Ernest: Barczewski # 1. Spd. 7/28/82. Comp.
5/26/83. TD 2753'. D&A. Silurian (est.), top NA. WN-Cordes N.
- 28, 990'NL, 330'EL, SW SE. API 18924180. Sherman, Ernest: Gill # 1. Spd. 4/12/86. Comp.
4/21/86. TD 2920'. D&A. Devonian (est.), top NA. Cordes.
- 3S 5W
22, 330'NL, 330'EL, SE SE. API 18923907. Sherman, Ernest: Mueller # 1. Spd. 6/22/83. Comp.
11/21/83. TD 2435'. D&A. Devonian (est.), top NA. WF.

WAYNE COUNTY

- 1N 7E
13, 330'SL, 330'WL, NE NW. API 19130594. Wood, Chas. P. Oil Prop.: Bowlin # 3. Spd. 2/28/83.
Comp. 7/23/83. TD 3170'. IP 12 BOP/24 BW. McClosky, top 3100'. Clay City C.
- 1N 8E
35, 330'NL, 660'EL, NE. API 19131371. Friend, Jerry E.: Rodgers # 2. Spd. 10/ 1/85. Comp.
3/15/86. TD 3200'. IP 20 BOP. McClosky, top NA. Clay City C.
- 1N 9E
17, 990'NL, 990'EL, NE SE. API 19130343. Buchanan, Art: Taylor, Glen # 2. Spd. 6/ 1/82.
Comp. 7/ 5/82. TD 3290'. Oil well. IP NA. McClosky, top 3285'. EXTENSION TO Mt. Erie N.
- 2N 8E
31, 990'NL, 990'WL, NW SW. API 19130475. Lewis, D. E. (Bud): Lewis # 1-A. Spd. 9/ 9/82.
Comp. 9/15/82. TD 3055'. Oil well. IP NA. McClosky, top NA. Aux Vases, top 2902'.
Clay City C.
- 1S 6E
21, 380'SL, 380'EL, NE SE. API 19131372. Wagner Oil & Gas: Barnard, Robert # 4-A. Spd.
10/14/85. Comp. 6/20/86. TD 3125'. Oil well. IP NA. Aux Vases, top NA. Johnsonville C.
- 24, 330'NL, 330'WL, SE NE. API 19131418. Friend, Jerry E.: Loftin # 1. Spd. 12/16/85. Comp.
12/28/85. TD 4040'. D&A. Warsaw, top NA. Clay City C.
- 1S 7E
22, 330'SL, 990'EL, SE. API 19131435. Friend, Jerry E.: Molt, M. # 2. Spd. 1/13/86. Comp.
1/23/86. TD 4010'. D&A. Salem, top NA. Clay City C.
- 28, 330'SL, 330'WL, NE NW. API 19131428. Friend, Jerry E.: Nicklaus # 2. Spd. 1/ 6/86. Comp.
2/25/86. TD 3400'. IP 8 BOP. Ohara, top NA. McClosky, top NA. Clay City C.
- 29, 330'NL, 360'WL, SW NE. API 19131259. Franklin Producing & Dev: Read, C.A. Jr. #1. Spd.
12/ 5/85. Comp. 1/ 2/86. TD 3252'. IP 65 BOP/45 BW. Acid, frac. Aux Vases, top 3145'.
Clay City C.

WAYNE COUNTY CON'T.

- 1S 7E
30, 330'NL, 330'WL, NE SE. API 19130973. Friend, Jerry E.: Craig Trust # 2. Spd. 9/15/85.
Comp. 9/16/85. TD 3285'. D&A. Valmeyeran, top NA. Clay City C.
- 1S 9E
17, 330'NL, 330'EL, SE NE. API 19131392. Friend, Jerry E.: Bailey, Ellis # 1. Spd. 11/ 7/85.
Comp. 11/14/85. TD 3470'. D&A. Ste. Gen., top NA. WN-Locust Grove S.
- 2S 6E
22, 330'NL, 330'EL, NW NE. API 19131302. Bufay Oil Company: Echols etal # 1. Spd. 8/21/85.
Comp. 8/28/85. TD 3410'. D&A (SO). Ste. Gen. (est.), top 3255'. WN-Covington S.
- 2S 8E
36, 330'NL, 330'WL, SW NW. API 19131446. Jenkins, Gordon T.: Vaughan, Margaret # 1. Spd.
1/30/86. Comp. 5/ 9/86. TD 4155'. IP 12 BOP. Acid. Spar Mt., top 3378'. Barnhill.
- 3S 5E
12, 330'NL, 400'EL, NE. API 19131231. G & L Oil Production: Chambliss Etal #3. Spd. 7/15/85.
Comp. 2/15/86. TD 5327'. Oil well. IP NA. Dutch Creek, top 5295'. Mayberry.
- 3S 8E
9, 330'NL, 660'WL, SE SE. API 19131448. Jones, Ivan R.: Zurliene # 4. Spd. 2/10/86. Comp.
5/28/86. TD 3650'. D&A (SO). St. Louis, top 3595'. Barnhill.
- 16, 330'SL, 330'WL, SE SW. API 19131607. Gunner Energy Corp.: Churchwell # 2-A. Spd. 4/15/86.
Comp. 7/ 8/86. TD 3560'. IP 70 BOP. Acid. Spar Mt., top 3426'; McClosky, top 3450'.
Mill Shoals.

WHITE COUNTY

- 3S 9E
32, 380'NL, 330'WL, NW. API 19330836. D & K Oil Co., Inc.: Bosecker, Walter # 2-A. Spd.
4/18/86. Comp. 4/24/86. TD 3510'. D&A. Ste. Gen. (est.), top NA. Goldengate C.
- 32, 330'SL, 430'WL, NW NE. API 19330837. D & K Oil Co., Inc.: Bosecker, Walter # 3. Spd.
4/25/86. Comp. 5/10/86. TD 3472'. Oil well. IP NA. McClosky, top NA. EXTENSION TO
Goldengate C.
- 3S 10E
26, 660'SL, 560'WL, SE NW. API 19329976. Management Serv. Assoc.: Duncan, Jerry # 1. Spd.
5/20/83. Comp. 7/19/83. TD 4250'. IP 36 BOP/20 BW/20 MCFG. Frac. Biehl, top 1886'; Benoist,
top 2940'. Albion C.
- 5S 9E
20, 330'NL, 330'EL, SW NW. API 19330793. Rector Oil Co.: Cox, Harold # 2. Spd. 5/13/86.
Comp. 5/19/86. TD 3385'. D&A. Ste. Gen., top 3246'. Trumbull C.
- 5S 11E
18, 330'NL, 330'EL, SW SW. API 19330717. Conyers Oil & Gas Co.: Garner, Charles # 4. Spd.
10/ 8/85. Comp. 10/23/85. TD 3170'. IP 32 BOP/70 BW. Frac. Aux Vases, top 2962'.
Maunie N C.
- 18, 330'NL, 330'WL, SE SW. API 19330611. Conyers Oil & Gas Co.: Garner, Charles #3. Spd.
7/15/85. Comp. 8/ 5/85. TD 3052'. IP 105 BOP/3 BW. Frac. Aux Vases, top 2960'. Maunie N C.
- 5S 14W
4, 380'NL, 330'WL, NE NW. API 19330830. Mobil Explor. & Prod.: Greathouse, E.R. #104. Spd.
3/ 3/86. Comp. 5/18/86. TD 2950'. IP 40 BOP/144 BW. Frac. Aux Vases, top 2846'.
New Harmony C.
- 19, 660'SL, 330'EL, SW. API 19330832. Atek Drlg. & Prod.: Truscott, T.C. # 1. Spd. 5/ 3/86.
Comp. 5/ 7/86. TD 3030'. D&A. Ste. Gen., top 2992'. Maunie N C.

WHITE COUNTY CON'T.

6S 8E

35, 330'NL, 330'EL, NW SE. API 19330115. S.T.L.O. Corp.: Flota, Ernie # 1. Spd. 6/15/84. Comp. 9/14/84. TD 4207'. IP 6 BOP/69 BW. Acid, frac. Bethel, top 2836'; Aux Vases, top 2986'. Roland C.

6S 9E

33, 330'NL, 330'WL, SE NE. API 19330825. Slagter, A. J., III: Fulkerson-O'Neal # 2. Spd. 4/15/86. Comp. 5/20/86. TD 4028'. IP 80 BOP. Ullin, top 3955'. Herald C.

7S 9E

8, 660'SL, 330'EL, NE. API 19330782. Newport Petroleum, Inc.: Sutton, Guthrie # 1. Spd. 5/20/86. Comp. 6/21/86. TD 4210'. IP 25 BOP. Acid. McClosky, top 3094'; Ullin, top 3850'. Herald C.

10, 330'SL, 330'WL, SW. API 19329707. Herr & Miller Drlg& Oper: Knight # 3. Spd. 1/15/86. Comp. 2/19/86. TD 4052'. IP 10 BOP/9 BW. Acid. Ullin, top 4001'. Herald C.

7S 10E

23, 330'SL, 330'WL, NW NE. API 19330401. Wade, Paul G.: Faust-Richey #1. Spd. 9/ 4/84. Comp. 9/16/84. TD 2932'. D&A. Ste. Gen., top 2810'. Inman E C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

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Champaign, IL 61820
Telephone: 217-344-1481

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Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

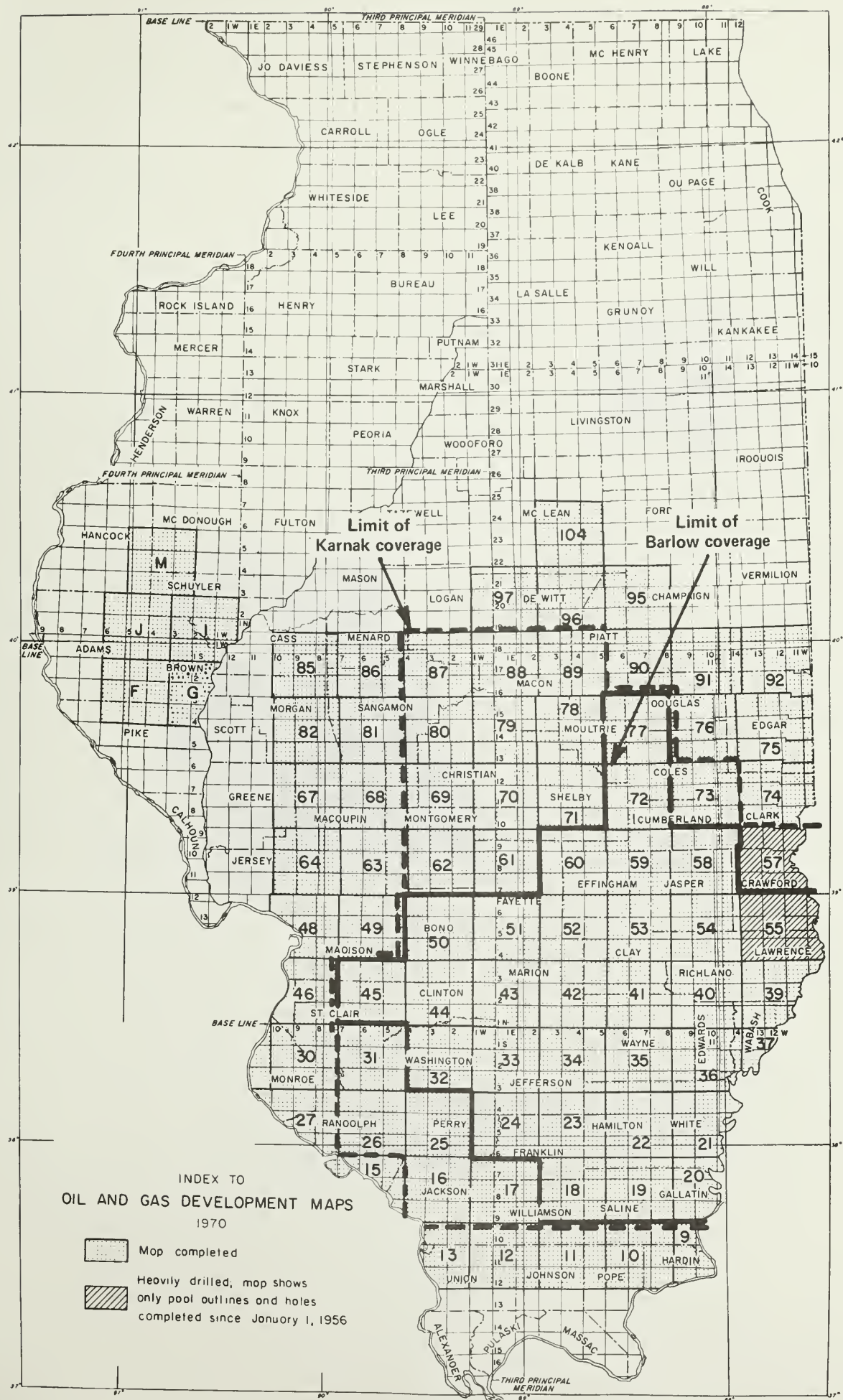
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MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff
R. Todd Black

No. 599
September, 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Long Branch. Saline County, 20-7S-6E, Tar Springs at 2364'. Discovery well,
Pyramid, G.W. Co., Inc.: Cole # 2, IP 25 BOP/10 BW.

Wakefield. Jasper County, 16-5N-9E, McClosky at 3105'. Discovery well,
Dedica Energy Corp.: Hall # 1, IP 32 BOP.

Extension to Fields

Bowyer. Richland County, 36-5N-14W, McClosky at 2853'. Discovery well,
Petdelco, Inc.: Gray, F. # 1, IP 15 BOP.

TABLE I

New Fields Discovered from October 1985 through September 1986

Year	Month	Field	County	Twp.	Rng.
1985	October	None			
	November	None			
	December	Omega NW	Marion	3N	4E
1986	January	None			
	February	None			
	March	None			
	April	Adams (gas)	Adams	2S	7W
	May	None			
	June	None			
	July	None			
	August	Macoupin Station (gas) Woodburn North (gas)	Macoupin Macoupin	9N 7N	8W 8W
	September	None			

TABLE II

Drilling by Counties, Natural Gas Storage, September 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels
	Field Wells	Discoveries Field	Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Far		
<u>1985</u>										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	25	177	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(4)	0(1)	5(4)	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	6	164	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	1	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	19	184	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	1,323(29)	2(3)	37(15)	1,347(47)	16	547	180	139	2,260	* 30,265
<u>1986</u>										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,175
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,350
Aug.	115(6)	(2)	3	118(8)	0	44	8	19	197	2,017
Sept.	97(3)	0	1	94(3)	4	61	9	21	188	2,001

Tests are considered field wells if located less than $\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through August 1986 are from reports received directly from crude oil gathering companies. The figure for September 1986 is estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

TABLE IV

Drilling By Counties, Oil and Gas, September 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Adams	1	1	-	1	-	-	-	-	-
Bond	-	1	-	1	-	-	-	-	-
Brown	1	7	-	7	-	-	-	-	-
Champaign	1	-	-	-	-	-	-	-	-
Christian	1	3	-	3	-	-	-	-	-
Clark	13	17	13(1)	3	-	-	-	-	-
Clay	4	4	1	1	2	-	-	-	-
Clinton	3	2	1	1	-	-	-	-	-
Coles	4	3	-	3	-	-	-	-	-
Crawford	62	15	11	3	-	-	-	1	-
Cumberland	-	2	1	-	1	-	-	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Douglas	-	3	-	3	-	-	-	-	-
Edgar	1	1	-	1	-	-	-	-	-
Edwards	1	2	1	1	-	-	-	-	-
Fayette	1	4	3(1)	-	-	-	-	-	-
Franklin	4	2	1	1	-	-	-	-	-
Gallatin	1	2	1	-	1	-	-	-	-
Hamilton	3	4	2	2	-	-	-	-	-
Jackson	-	1	-	1	-	-	-	-	-
Jasper	4	15	8	7	-	-	-	-	-
Jefferson	3	6	3	3	-	-	-	-	-
Lawrence	1	10	9	1	-	-	-	-	-
McDonough	-	11	-	11	-	-	-	-	-
Macon	-	2	1	1	-	-	-	-	-
Marion	11	3	3	-	-	-	-	-	-
Monroe	-	2	1	1	-	-	-	-	-
Montgomery	-	1	-	1	-	-	-	-	-
Moultrie	-	1	-	1	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Randolph	-	2	-	2	-	-	-	-	-
Richland	6	6	4	2	-	-	-	-	-
St. Clair	-	2	-	2	-	-	-	-	-
Saline	1	4	3	1	-	-	-	-	-
Sangamon	1	1	-	1	-	-	-	-	-
Schuyler	2	9	-(1)	8	-	-	-	-	-
Shelby	1	2	2	-	-	-	-	-	-
Wabash	1	12	5	7	-	-	-	-	-
Washington	3	1	1	-	-	-	-	-	-
Wayne	6	14	9	5	-	-	-	-	-
White	11	16	11	5	-	-	-	-	-
	154	194	95(3)	91	4	0	0	1	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 8/31/86 to 9/30/86.

WELLS REPORTED FROM 9/1/86 TO 9/30/86

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

1S 5W

36, 330'SL, 330'WL, SE SW. API 122166. Longhorn Resources, Inc.: Pierce #1. Spd. 12/14/84. Comp. 1/25/85. TD 689'. D&A. Maquoketa (est.), top NA. Kellerville.

BOND COUNTY

7N 4W

25, 330'SL, 330'EL, NE. API 522549. Geo-Explorations, Inc.: Elliot # 1. Spd. 7/ 7/86. Comp. 7/ 9/86. TD 888'. D&A. Benoist (est.), top NA. Panama.

BROWN COUNTY

1S 4W

26, 330'SL, 330'EL, NE SW. API 921568. Morrison, John J.: Meyers # 2. Spd. 10/14/83. Comp. 4/24/85. TD 715'. D&A. Maquoketa (est.), top NA. Buckhorn E.

2S 2W

22, 330'SL, 330'WL, NW SW. API 921349. Natural Gas Producers: Cummings # 1. Spd. 6/20/83. Comp. 7/29/86. TD 650'. D&A. Maquoketa (est.), top NA. WF.

2S 4W

8, 330'SL, 330'EL, SW NE. API 921851. Bush, Henry L.: Davis # 3. Spd. 11/ 1/85. Comp. 5/16/86. TD 664'. D&A. Maquoketa (est.), top NA. Siloam.

8, 330'SL, 330'WL, SW NE NE. API 921779. Bush, Henry L.: Davis #1. Spd. 12/13/84. Comp. 3/20/85. TD 677'. D&A. Maquoketa (est.), top NA. Siloam.

8, 330'NL, 330'EL, SW NE. API 921820. Bush, Henry L.: Davis #2. Spd. 5/10/85. Comp. 10/25/85. TD 661'. D&A. Maquoketa (est.), top NA. Siloam.

14, 330'SL, 330'EL, NE SE. API 921862. Longhorn Resources, Inc.: Beard # 1. Spd. 12/19/85. Comp. 12/22/85. TD 720'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

21, 330'SL, 330'EL, SW NE SE. API 921762. Longhorn Resources, Inc.: G.S.A. #10. Spd. 8/17/84. Comp. 12/ 5/84. TD 678'. D&A. Maquoketa (est.), top NA. WN-Siloam.

CHRISTIAN COUNTY

12N 1W

11, 330'SL, 330'EL, NW SW. API 2124039. Watters Oil & Gas Co.: Dorr etal # 1. Spd. 6/ 3/86. Comp. 8/ 5/86. TD 2536'. D&A (SO). Silurian, top 2529'. WF.

13N 1E

31, 330'NL, 470'EL, SE NW. API 2124031. Jordan, J. & Lockwood, R.: Bilyeu, A. J-L # 1. Spd. 5/ 6/86. Comp. 8/ 5/86. TD 2281'. D&A. New Albany (est.), top NA. WF.

14N 2W

2, 330'SL, 330'WL, SE SW. API 2123822. Carey, John Oil Co., Inc: Porter #1. Spd. 4/22/85. Comp. 4/28/85. TD 2111'. D&A. Devonian, top NA. Mt. Auburn C.

CLARK COUNTY

9N 13W

17, 330'NL, 330'EL, NW NW. API 2325358. Bunton, Glennard: Leatherman # 4. Spd. 4/14/86. Comp. 6/12/86. TD 739'. Oil well. IP NA. Acid, frac. Penn., top 691'. Martinsville.

CLARK COUNTY CON'T.

9N 14W

3, 330'NL, 330'EL, SW NW. API 2325387. OGOCO, Inc.: Stifal, Carolyn # 1. Spd. 6/25/86. Comp. 6/25/86. TD 390'. D&A (SO). Penn., top NA. WN-Johnson N.

11N 14W

3, 330'NL, 330'EL, NE SW. API 2325344. Knierim, Max: Daughhetee #10. Spd. 3/10/86. Comp. 3/26/86. TD 371'. IP 8 BOP/16 BW. Westfield, top 347'. Westfield.

3, 0'SL, 220'WL, NE SW. API 2325324. Knierim, Max: Daughhetee #11. Spd. 1/28/86. Comp. 2/24/86. TD 363'. Waterflood Producer, IP 3 BOP/30 BW. Shot. Westfield, top 340'. Westfield.

3, 220'NL, 220'WL, NW SE. API 2325362. Knierim, Max: Daughhetee #15. Spd. 4/ 8/86. Comp. 5/13/86. TD 365'. IP 8 BOP. Penn., top 353'. Westfield.

3, 0'NL, 660'WL, SE SW. API 2325345. Knierim, Max: Daughhetee, Sidney #13. Spd. 3/11/86. Comp. 5/15/86. TD 405'. IP 1 BOP/20 BW. St. Louis, top 356'. Westfield.

3, 440'SL, 220'WL, NE SW. API 2325325. Knierim, Max: Daughhette #12. Spd. 2/24/86. Comp. 4/21/86. TD 406'. Waterflood Producer, IP 9 BOP/30 BW. Shot. St. Louis, top 368'. Westfield.

6, 660'NL, 330'WL, NE SE. API 2325168. L & J Oil & Gas, Inc: McVey, Fred #20. Spd. 1/ 6/86. Comp. 4/12/86. TD 451'. Waterflood Producer, IP 3 BOP/25 BW. Acid, frac. Miss., top 284'. Westfield.

6, 660'NL, 330'EL, SE. API 2325169. L & J Oil & Gas, Inc: McVey, Fred #21. Spd. 1/23/86. Comp. 4/13/86. TD 454'. Waterflood Producer, IP 2 BOP/25 BW. Acid, frac. Miss., top 276'. Westfield.

6, 330'SL, 330'EL, NE SE. API 2325170. L & J Oil & Gas, Inc: McVey, Fred #22. Spd. 1/21/86. Comp. 4/12/86. TD 453'. Waterflood Producer, IP 3 BOP/30 BW. Acid, frac. Miss., top 270'. Westfield.

6, 330'SL, 660'WL, NE SE. API 2325171. L & J Oil & Gas, Inc: McVey, Fred #23. Spd. 1/18/86. Comp. 4/15/86. TD 450'. Waterflood Producer, IP 2 BOP/65 BW. Acid, frac. Miss., top 270'. Westfield.

17, 330'SL, 330'WL, NW SE. API 2325124. Rom-Oil, Ltd.: Huisinga # 2-R. Spd. 8/29/85. Comp. 9/15/85. TD 2515'. IP 9 BOP. Acid, frac. Trenton, top 2425'. Westfield.

20, 330'NL, 330'WL, SE NW. API 2325153. Rom-Oil, Ltd.: Huisinga # 4-R. Spd. 10/11/85. Comp. 10/31/85. TD 2515'. IP 4 BOP. Acid, frac. Trenton, top 2434'. Westfield.

20, 330'NL, 330'EL, SW NW. API 2325228. Rom-Oil, Ltd.: Huisinga # 7-R. Spd. 12/ 3/85. Comp. 1/10/86. TD 2515'. IP 35 BOP/45 BW. Acid, frac. Trenton, top 2428'. Westfield.

20, 330'SL, 330'WL, SE. API 2301112. Knierim, Max: Walls, Ethel #1. OWWO (was Westfield producer. Comp. 5/15/58. OTD 980'). Recomp. 2/ 5/85. TD 980'. IP 1 BOP/40 BW. Acid. Westfield, top NA. Westfield.

12N 13W

30, 330'NL, 990'WL, NW. API 2324817. Zink, Earnest: Marrs, Joe # 2. Spd. 3/30/84. Comp. 4/20/84. TD 350'. IP 200 MCFG. Penn., top 330'. Inclose.

CLARK COUNTY CON'T.

12N 13W

30, 330'SL, 330'EL, NE NW. API 2324818. Zink, Earnest: Parker # 2. Spd. 3/26/84. Comp. 10/23/84. TD 345'. D&A. Penn., top 320'. Inclose.

12N 14W

26, 330'NL, 330'EL, NE. API 2325401. Adams, Harry J.: Wilhoit # 1. Spd. 7/28/86. Comp. 8/11/86. TD 1604'. D&A (SO). Devonian, top 1552'. WN-Inclose.

CLAY COUNTY

3N 5E

25, 660'SL, 330'EL, NE SE. API 2527640. Gator Oil Company: Haynes #A- 1. Spd. 9/18/85. Comp. 5/ 1/86. TD 2853'. D&A (SO). Aux Vases (est.), top NA. Kenner.

3N 7E

8, 330'SL, 385'EL, SW SE. API 2502676. Fairway Oil: Shuman # 2. OWWO (was D&A, Comp. 7/13/48. OTD 2968'). Recomp. 4/ 4/86. TD 2968'. IP 15 BOP/25 BW. Frac. Bethel, top 2790'. Sailor Springs C.

13, 330'SL, 330'WL, NE. API 2527653. McCracken Farms, Inc.: Schnepfer # 1. Spd. 6/30/86. Comp. 9/ 2/86. TD 3585'. IP 100 BOP/70 BW. Acid, frac. Aux Vases, top 2924'; McClosky, top 3050'; Salem, top 3502'. Sailor Springs C.

4N 7E

2, 330'SL, 330'WL, NW SW. API 2526914. Ada Oil Co.: Bailey #1. OWWO (was Aux Vases producer. Comp. 10/ 1/82. OTD 3342'. Plugged 7/28/84). Recomp. 8/10/85. TD 3342'. IP 8 BOP/20 BW. Frac. Cypress, top 2574'. Sailor Springs C.

5N 6E

2, 330'NL, 330'WL, SW SW. API 2525281. Kincaid, Stanley M.: Budde, L. #1. OWWO (was D&A, Comp. 7/ 9/75. OTD 2805'. Plugged 7/10/75). Recomp. 8/ 1/84. TD 2805'. IP 3 BOP/100 BW. Frac. Aux Vases, top 2704'. Hord.

CLINTON COUNTY

1N 3W

23, 330'SL, 330'EL, SW SE. API 2725713. Jet Oil Co.: Johnpeter # 6. Spd. 5/ 5/86. Comp. 6/ 6/86. TD 2900'. IP 19 BOP/122 BW/10 MCFG. Acid, frac. Silurian, top 2493'. Bartelso E.

2N 5W

27, 330'SL, 575'EL, NE SE. API 2725723. Stable Oil Co.: Wellen # 1. Spd. 6/25/86. Comp. 7/ 2/86. TD 2306'. D&A. Silurian, top NA. WF.

COLES COUNTY

11N 7E

22, 990'NL, 990'EL, NE. API 2923198. Terco, J. V./Illinois: Bresee #8. Spd. 11/22/84. Comp. 7/10/86. TD 3110'. Temp. Abnd. Carper, top 3001'. Mattoon.

13N 10E

2, 330'NL, 330'EL, SE SW. API 2922999. Traub, John: Hart, Dorothy # 1. Spd. 1/ 5/81. Comp. 1/ 9/84. TD 350'. D&A. Penn., top NA. WF.

14N 7E

23, 660'NL, 330'EL, SE SE. API 2923340. West Resources, Ltd.: House, H. & V. # 1. Spd. 7/10/86. Comp. 9/ 5/86. TD 3840'. D&A (SO). Trenton, top 3708'. Cooks Mills C.

CRAWFORD COUNTY

5N 11W

8, 330'NL, 330'EL, SW SW. API 3334034. Christa Oil Co., Inc.: Reavill, F. "A" etux # 1. Spd. 7/26/86. Comp. 7/28/86. TD 998'. D&A. Penn., top NA. Main C.

5N 12W

11, 330'NL, 330'WL, SE SE. API 3300769. Baldwin, Don H.: Walborn, Sylvia #5. OWWO (was Aux Vases producer. Comp. 10/25/55. OTD 1600'. Plugged 11/20/73). Recomp. 7/ 1/85. TD 1600'. IP 5 BOP/35 BW. Acid. Penn., top 978'; Aux Vases, top 1546'. Main C.

6N 12W

6, 330'SL, 330'EL, SW. API 3332765. Larrabee, John F.: Kibler, Raymond Sr. # 1-A. OWWO (was Robinson producer. Comp. 7/17/84. OTD 1010'. Plugged 10/11/85). Recomp. 2/20/86. TD 1010'. IP 2 BOP. Robinson, top 935'. Main C.

CRAWFORD COUNTY CON'T.

6N 12W

19, 330'NL, 330'WL, NE. API 3333986. Inboden Trucking Service: Inboden, B.H. & S.A. # 1. Spd. 6/ 2/86. Comp. 9/ 2/86. TD 1040'. IP 5 BOP. Frac. Robinson, top 940'. Main C.

6N 13W

14, 330'NL, 330'EL, SW SE. API 3333907. Marathon Oil Company: Hamilton, M.B. #19. Spd. 6/27/86. Comp. 7/ 1/86. TD 1046'. D&A. Penn., top NA. Main C.

27, 330'SL, 330'EL, SE NW. API 3333913. Marathon Oil Company: Hughes, W.L. A/C 1 #30. Spd. 5/13/86. Comp. 6/18/86. TD 981'. IP 1 BOP/57 BW. Frac. Robinson, top 812'. Main C.

7N 12W

4, 330'SL, 330'WL, NE SW. API 3332074. E.S. Investments, Inc.: Blair #2. OWWO (was D&A, comp. 1/19/85, OTD 1150) Recomp. 5/25/85. TD 1150'. Salt Water Disposal. Main C.

5, 330'NL, 330'WL, SE SW. API 3332041. Michelsen, Charles J.: Holloway, L. #2. Spd. 1/10/85. Comp. 8/26/86. TD 1100'. IP 2 BOP. Shot. Robinson, top 1090'. Main C.

5, 330'NL, 330'EL, SE SW. API 3331872. Michelsen, Charles J.: Holloway, L.M. #1. Spd. 10/30/84. Comp. 8/26/86. TD 1105'. IP 7 BOP. Frac. Robinson, top 1085'. Main C.

5, 330'SL, 330'WL, SE NW. API 3332063. Michelsen, Charles J.: Wood, L. Fern #1-A. Spd. 2/10/85. Comp. 8/26/86. TD 1090'. IP 3 BOP. Frac. Robinson, top 1078'. Main C.

6, 330'NL, 330'WL, SE SE. API 3331841. Central IL Petr. Corp.: Young, E.D. #1. Spd. 9/ 6/84. Comp. 9/ 2/86. TD 1039'. IP 14 BOP. Frac. Robinson, top 990'. Main C.

6, 330'NL, 330'EL, SE SE. API 3331842. Central IL Petr. Corp.: Young, E.D. #2. Spd. 9/23/84. Comp. 9/ 2/86. TD 1120'. IP 5 BOP. Frac. Robinson, top 1000'. Main C.

7N 13W

17, 850'SL, 330'WL, NW. API 3333951. Marathon Oil Company: Wilkin, L.C. & J.H. #34. Spd. 4/25/86. Comp. 5/14/86. TD 1069'. IP 2 BOP/89 BW. Frac. Robinson, top 879'. Main C.

26, 330'NL, 330'WL, NE SE. API 3333977. Ouabache Oil & Gas Co.: Mewmaw-McIntosh # 3. Spd. 6/16/86. Comp. 8/26/86. TD 1030'. IP 12 BOP. Frac. Robinson, top 885'. Main C.

26, 330'NL, 330'EL, NE SE. API 3334015. Ouabache Oil & Gas Co.: Mewmaw-McIntosh # 4. Spd. 6/23/86. Comp. 8/26/86. TD 978'. IP 10 BOP. Frac. Robinson, top 883'. Main C.

8N 12W

5, 330'NL, 330'EL, SE NW. API 3333978. Mason, John: Millis, Mary Ellen # 1. Spd. 5/22/86. Comp. 5/27/86. TD 1170'. D&A. Penn., top NA. Main C.

30, 330'NL, 330'EL, SW SE. API 3331005. Randall, Russ, Inc.: Smith # 4. Spd. 8/20/80. Comp. 7/ 8/86. TD 1038'. IP 8 BOP. Frac. Robinson, top 950'. Main C.

CUMBERLAND COUNTY

9N 9E

36, 330'SL, 330'WL, SE NW. API 3522266. Parrish Oil Prod., Inc.: Aten #1. Spd. 9/22/84. Comp. 10/22/84. TD 3252'. IP 11 BOP/40 BW. Acid, frac. McClosky, top 2698'. Hidalgo N.

CUMBERLAND COUNTY CON'T.

9N 9E

36, 330'SL, 330'EL, SW NW. API 3500187. Parrish Oil Prod., Inc.: Bishop Cons. #1. OWDD (was D&A, Comp. 4/21/59. OTD 2711'. Plugged 4/21/59). Recomp. 11/12/84. DDTD 2821'.
IP 4 BOP/20 BW. Acid, frac. McClosky, top 2697'. Hidalgo N.

DOUGLAS COUNTY

15N 7E

11, 330'NL, 495'EL, NE NE NE. API 4121573. Pawnee Oil Corp.: Logue # 1-C. Spd. 8/10/86. Comp. 8/15/86. TD 2460'. D&A. Devonian, top NA. Bourbon C.

15N 8E

2, 990'SL, 330'WL, SW. API 4121553. Pawnee Oil Corp.: Winn # 1-A. Spd. 6/ 5/86. Comp. 6/23/86. TD 405'. D&A. Penn. (est.), top 325'. WF.

10, 330'NL, 330'EL, NE. API 4121551. Pawnee Oil Corp.: Turner # 1. Spd. 6/ 2/86. Comp. 6/ 3/86. TD 310'. D&A. Devonian (est.), top NA. WF.

EDGAR COUNTY

12N 11W

5, 330'SL, 330'WL, NE NE. API 4521928. Landes, Max I.: Tolen, Donald # 1. Spd. 8/ 1/85. Comp. 5/19/86. TD 1006'. Temp. Abnd. Ste. Gen., top 936'. WF.

EDWARDS COUNTY

1S 10E

34, 990'SL, 660'WL, NW. API 4724096. D & K Oil Co., Inc.: Colyer, Phillip # 1. Spd. 5/13/86. Comp. 5/19/86. TD 3451'. D&A (SO). Ste. Gen., top 3318'. WN-Albion NW.

2S 14W

8, 330'SL, 330'EL, NE NW. API 4723280. Fryburger Production Co.: Pollard #1-B. Spd. 8/20/84. Comp. 9/30/84. TD 3180'. IP 13 BOP/60 BW. Acid, frac. Bethel, top 2858'; Aux Vases, top 3003'. Albion C.

FAYETTE COUNTY

5N 2E

1, 730'NL, 330'WL, SE SW. API 5125674. Davis, Everette L.: Kistler, Don #2. Spd. NA. Comp. 8/1/86. TD 3500'. IP 1 BOP. Frac. Pay Zone NA. Top NA. Wilberton.

7N 3E

6, 402'NL, 852'WL, SW SE. API 5102419. Koons Petroleum Entprses: Yakey #14-A. OWWO (was Bethel producer. Comp. 1/ 3/40. OTD 1570'. Plugged 10/25/67). Recomp. 4/30/86. TD 1570'. IP 7 BOP/180 BW. Bethel, top 1550'. Loudon.

8N 3E

1, 585'NL, 735'EL, SW. API 5126116. Exxon Corporation: Miller, Roy # 5. Spd. 6/10/84. Comp. 7/ 1/84. TD 1760'. IP 40 BOP/280 BW. Acid, frac. Cypress, top 1474'; Paint Creek, top 1553'; Bethel, top 1592'; Aux Vases, top 1622'. Loudon.

1, 579'NL, 669'EL, NW. API 5126117. Exxon Corporation: St. Pierre, A.W. #11. Spd. 7/24/84. Comp. 8/30/84. TD 1760'. IP 20 BOP/260 BW. Acid, frac. Cypress, top 1520'; Paint Creek, top 1602'; Bethel, top 1620'; Aux Vases, top 1672'. Loudon.

3, 330'NL, 330'EL, SE NW. API 5125564. Monroe, Jack L.: Miller, Robert # 1. OWWO (was Cypress producer, Comp. 12/16/80. OTD 1725'. Plugged 6/19/84). Recomp. 2/17/86. TD 1725'. Oil well. IP NA. Cypress, top 1540'. Loudon.

3, 990'NL, 330'EL, SE NW. API 5125565. Monroe, Jack L.: Miller, Robert # 2. OWWO (was Cypress producer. Comp. 9/ 4/80. OTD 1638'. Plugged 6/19/84). Recomp. 2/17/86. TD 1650'. Oil well. IP NA. Cypress, top 1514'. Loudon.

9N 3E

25, 330'SL, 330'EL, NE. API 5125275. Telex Oil & Gas: Larimore #2. Spd. 2/3/79. Comp. 7/8/86. TD 3151'. IP 7 MCFG. Lingle, top NA. Loudon.

FRANKLIN COUNTY

6S 3E

1, 330'SL, 330'WL, SE SW. API 5523635. DeMier Oil Company: U.S. Steel # 4. Spd. 6/18/86. Comp. 6/28/86. TD 3950'. D&A (SO). Ullin, top 3675'. Bessie.

FRANKLIN COUNTY CON'T.

6S 3E

2, 330'SL, 330'WL, SW SE. API 5523680. Farrar Oil Co., Inc.: Harrelson # 3. Spd. 6/11/86. Comp. 6/24/86. TD 2376'. IP 40 BOP/30 BW. Hardinsburg, top 2366'. Bessie.

GALLATIN COUNTY

7S 9E

27, 330'SL, 330'EL, SW SE. API 5902089. Robinson Engineering: Wilson, Robert # 3. OWDD (was D&A, Comp. 4/23/57. OTD 2326'. Plugged 4/23/57). Recomp. 3/28/86. DDTD 2368'. IP 12 BOP/24 BW. Acid, frac. Tar Springs, top 2316'. Herald C.

27, 330'NL, 330'EL, SW NE. API 5902053. Robinson Engineering: Wiseheart, Marshall # 7. Spd. 1/ 4/86. Comp. 3/21/86. TD 2626'. IP 14 BOP/50 BW. Frac. Tar Springs, top 2303'. Herald C.

7S 10E

27, 330'SL, 740'EL, NE NW. API 5923915. Wade, Paul G.: Duffy, Martin #1. OWWO (was D&A, Comp. 9/23/77. OTD 2952'). Recomp. 4/30/85. TD 2952'. D&A. Ste. Gen., top 2778'. Inman E C.

HAMILTON COUNTY

3S 6E

31, 330'SL, 330'WL, SE NE. API 6500661. Smith, Allen J.: Rubenacker, Jodie # 3. OWDD (was D&A, Comp. 5/14/46. OTD 3444'). Recomp. 7/ 1/85. DDTD 4367'. D&A. Ullin, top 4276'. Belle Prairie W.

3S 7E

20, 330'NL, 330'EL, SE NW. API 6524838. Heflin Oil Co.: Yarnell #1. Spd. 4/22/85. Comp. 6/19/85. TD 3242'. IP 2 BOP/3 BW. Acid, frac. Aux Vases, top 3229'. Aden C.

4S 7E

3, 330'SL, 330'WL, SW SE. API 6524913. Midwest Oil Producers: Anderson # 1. Spd. 10/ 6/85. Comp. 10/13/85. TD 3476'. D&A. Ste. Gen., top 3312'. Bungay C.

7S 5E

7, 330'NL, 330'EL, NW. API 6524941. Greater Midwest Oil Co.: Osburn # 2. Spd. 5/10/86. Comp. 7/15/86. TD 3246'. IP 86 BOP. Frac. Aux Vases, top 3191'. Dale C.

7S 6E

4, 330'SL, 330'WL, NW SE. API 6524946. Turner, J. D.: Howard, John A. etal # 2. Spd. 5/13/86. Comp. 6/16/86. TD 3205'. D&A (SO). Aux Vases, top 3190'. Walpole.

JACKSON COUNTY

7S 3W

11, 347'SL, 329'WL, NE NW. API 7723751. River King Oil Co.: Kling, Ada S. #1. Spd. 5/11/84. Comp. 2/28/86. TD 1413'. D&A. Ste. Gen. (est.), top NA. WF.

JASPER COUNTY

5N 9E

5, 330'NL, 330'EL, NW NE. API 7924531. Nuxoll, William R.: Birk # 1-N. Spd. 2/12/86. Comp. 7/ 5/86. TD 3124'. IP 7 BOP. Acid, frac. McClosky, top 3112'. Bogota W.

5, 330'SL, 330'EL, NE NW. API 7924560. Lake's Oil Prod. Inc: Brown # 2-A. Spd. 7/15/86. Comp. 8/26/86. TD 3130'. D&A. Ste. Gen., top 3038'. Bogota W.

16, 660'NL, 330'EL, SE. API 7924508. Dedic Energy Corp.: Hall # 1. Spd. 12/22/85. Comp. 4/ 1/86. TD 3115'. IP 32 BOP. Acid, frac. McClosky, top 3105'. Wakefield. McClosky NEW PAY IN FIELD.

5N 10E

8, 990'NL, 330'WL, SW SE. API 7924542. Union Oil Company of CA: Rotramel, W.S. # 5. Spd. 7/11/86. Comp. 7/27/86. TD 3444'. IP 286 BOP/60 BW. Acid. Salem, top 3291'. Clay City C.

6N 10E

25, 330'SL, 330'WL, NW. API 7924191. Parrish Oil Prod., Inc.: Kaufman #3-A. Spd. 11/23/84. Comp. 12/20/84. TD 3315'. IP 22 BOP. Acid. Salem, top 3284'. Clay City C.

JASPER COUNTY CON'T.

7N 10E

9, 330'NL, 330'EL, SW NW. API 7923822. Calcote, Frank: Cummins, Virgil # 3. Spd. 6/22/82.
Comp. 7/ 8/86. TD 2847'. Oil well. IP NA. McClosky, top 2775'. Hidalgo S.

13, 360'NL, 380'EL, NE SW. API 7924422. Minor, F. M. Drlg. Co.: Cox, N. # 5. Spd. 8/ 6/85.
Comp. 10/31/85. TD 2571'. D&A (SO). Ste. Gen., top 2472'. Clay City C.

8N 9E

23, 430'SL, 330'EL, SW. API 7923545. Liberty Group Oil, Inc.: Keach # 1. Spd. 5/ 5/81. Comp.
9/30/83. TD 3410'. D&A. Borden, top 3365'. Rose Hill.

8N 10E

7, 330'NL, 620'EL, SE NW. API 7923605. Mason Oil Co.: Buckler, C. # 1. Spd. 8/16/81. Comp.
11/ 6/84. TD 4332'. D&A. Devonian, top 4150'. Hidalgo.

8N 14W

22, 330'SL, 330'EL, SW NE. API 7924189. Rom-Oil, Ltd.: Lugar, Randolph R. #1. Spd. 11/24/84.
Comp. 8/19/86. TD 1471'. D&A (SO). Ste. Gen., top 1400'. Acid. Bellair.

27, 330'NL, 330'EL, NE SW. API 7923732. Bond Oil Prod. Co.: Baker, D.C. # 1. Spd. 5/13/82.
Comp. 3/ 1/85. TD 1630'. D&A. St. Louis (est.), top 1610'. Bellair.

27, 330'NL, 330'EL, NW NE. API 7924525. Rom-Oil, Ltd.: Wiman, F. # 2. Spd. 1/13/86. Comp.
8/26/86. TD 1517'. D&A (SO). Ste. Gen., top 1431'. Bellair.

31, 330'NL, 330'EL, SE SE. API 7924225. Parrish Oil Prod., Inc.: Bergbower #6. Spd. 2/ 6/85.
Comp. 2/15/85. TD 1962'. IP 118 BOP. Acid. Spar Mt., top 1952'. Hunt City E.

31, 330'NL, 330'EL, NE. API 7924419. Knierim Co., Inc.: Huddleston, Lloyd # 3. Spd. 10/ 6/85.
Comp. 10/23/85. TD 1948'. IP 88 BOP. Acid. McClosky, top 1862'. Hunt City E.

31, 330'SL, 330'EL, NW NE. API 7924353. Knierim Co., Inc.: Wilson, Medford #1. Spd. 7/ 1/85.
Comp. 7/18/85. TD 1985'. IP 80 BOP/50 BW. McClosky, top 1909'. Hunt City E.

JEFFERSON COUNTY

1S 2E

4, 390'SL, 390'WL, SE SE. API 8124374. Exxon Corporation: Sanders, Arthur # 6. Spd. 10/17/85.
Comp. 12/17/85. TD 2285'. IP 13 BOP/272 BW. Acid, frac. Spar Mt., top 2099'. Salem C.

22, 330'NL, 330'WL, NE SW. API 8124400. Sis-Ko Sales Corp.: Koenegstein # 2. Spd. 4/25/86.
Comp. 6/26/86. TD 2470'. IP 15 BOP/42 BW. McClosky, top 2237'. Dix S.

36, 330'SL, 990'EL, NW NW. API 8124283. Marr Energy: Sargent #1. Spd. 1/17/85. Comp.
8/19/86. TD 2938'. Temp. Abnd. Ste. Gen., top 2678'. Reservoir.

1S 4E

28, 700'NL, 330'EL, NW. API 8123786. Shawnee Energy Corp.: Ward, Frank # 1. Spd. 10/31/81.
Comp. 7/ 8/86. TD 3455'. Oil well. IP NA. Acid. ?, top 2196'; McClosky, top 2818'. Divide C.

29, 494'SL, 668'WL, NW. API 8124443. Gary-Williams Oil Prod.: Sledge Heirs "C" Lse # 1. Spd.
6/24/86. Comp. 7/ 1/86. TD 3330'. D&A. Salem (est.), top NA. Divide C.

JEFFERSON COUNTY CON'T.

1S 4E

30, 330'SL, 330'WL, NE NE. API 8101459. Gary-Williams Oil Prod.: Sledge, Burrell #B- 2. OWDD (was D&A, Comp. 11/ 7/59. OTD 2918'. Plugged 11/ 7/59). Recomp. 1/10/86. DDTD 3200'. D&A. Salem (est.), top NA. Divide C.

2S 1E

21, 330'NL, 330'WL, SW NW. API 8123424. Sherman, Ernest: Boldt, F&M Comm. # 1. Spd. 11/ 1/80. Comp. 11/ 6/80. TD 2245'. D&A. St. Louis, top 2178'. Roaches.

LAWRENCE COUNTY

2N 12W

16, 330'SL, 330'EL, NE. API 10129601. Beard, Francis L.: Buchanan, Anne # 8. Spd. 7/23/86. Comp. 9/ 2/86. TD 1443'. IP 10 BOP. Frac. Biehl, top 1413'. Ruark.

27, 330'NL, 330'WL, NW. API 10129616. Yockey & Sequoia Oil: Fyffe-Cooper Comm. # 1. Spd. 7/14/86. Comp. 8/ 2/86. TD 2184'. IP 50 BOP. McClosky, top 2170'. Allendale.

3N 12W

6, 660'NL, 550'EL, SW NE. API 10129563. Marathon Oil Company: Bedford, J.H. #17. Spd. 5/20/86. Comp. 6/17/86. TD 1875'. IP 36 BOP/56 BW. Acid. McClosky, top 1764'. Lawrence.

23, 340'NL, 990'EL, SW. API 10129585. Marathon Oil Company: Gillespie, T.P. #85. Spd. 6/18/86. Comp. 7/17/86. TD 1728'. IP 50 BOP/207 BW. Frac. Cypress, top 1508'; Sample, top 1641'. Lawrence.

26, 330'NL, 990'EL, SW. API 10129587. Marathon Oil Company: Leighty, E. A/C 1 #86. Spd. 6/ 4/86. Comp. 6/26/86. TD 1756'. IP 7 BOP/112 BW. Frac. Cypress, top 1571'; Sample, top 1660'. Lawrence.

26, 990'NL, 990'EL, SW. API 10129588. Marathon Oil Company: Leighty, E. A/C 1 #87. Spd. 5/ 2/86. Comp. 6/ 9/86. TD 1748'. IP 3 BOP/309 BW. Acid, frac. Bridgeport, top 1000'; Cypress, top 1568'; Sample, top 1661'. Lawrence.

26, 330'NL, 330'WL, SW. API 10129589. Marathon Oil Company: Leighty, E. A/C 1 #88. Spd. 6/11/86. Comp. 7/ 2/86. TD 1741'. IP 8 BOP/97 BW. Acid, frac. Ridgley, top 1270'; Cypress, top 1540'; Sample, top 1662'. Lawrence.

3N 13W

1, 330'SL, 330'WL, NW SE. API 10128479. Mason Oil Co.: Buehler-Cochran # 2. Spd. 3/ 4/81. Comp. 4/ 3/81. TD 2050'. IP 6 BOP. Spar Mt., top NA. Lawrence.

4N 12W

29, 1611'SL, 957'WL, SW. API 10129593. Marathon Oil Company: Lewis, J.B. #80. Spd. 5/14/86. Comp. 6/17/86. TD 1432'. Waterflood Producer, IP 7 BOP/368 BW. Frac. Bridgeport, top 774'. Lawrence.

5N 11W

32, 990'NL, 330'EL, NW NW. API 10128569. Lawrence Drlg. Co., Inc.: Davis-Tombaugh # 1. Spd. 7/14/81. Comp. 1/ 7/86. TD 1010'. D&A. Penn., top NA. Main C.

MCDONOUGH COUNTY

4N 4W

15, 520'SL, 320'EL, NW NW. API 10921163. Colmar Industries, Inc.: Hendricks, E.H. #42. Spd. 1/28/81. Comp. 11/ 7/83. TD 486'. D&A. Devonian, top NA. Colmar-Plymouth.

15, 635'NL, 1000'WL, NW. API 10921164. Colmar Industries, Inc.: Hendricks, E.H. #43. Spd. 2/19/81. Comp. 11/ 8/83. TD 492'. D&A. Devonian, top NA. Colmar-Plymouth.

15, 717'NL, 1220'WL, NW. API 10921165. Colmar Industries, Inc.: Hendricks, E.H. #44. Spd. 10/10/80. Comp. 11/ 5/83. TD 490'. D&A. Devonian, top NA. Colmar-Plymouth.

MCDONOUGH COUNTY CON'T.

4N 4W

15, 882'NL, 1220'WL, NW. API 10921167. Colmar Industries, Inc.: Hendricks, E.H. #46. Spd. 3/ 3/81. Comp. 11/ 7/83. TD 487'. D&A. Devonian, top NA. Colmar-Plymouth.

15, 1047'NL, 1220'WL, NW. API 10921169. Colmar Industries, Inc.: Hendricks, E.H. #48. Spd. 11/ 2/80. Comp. 11/ 7/83. TD 483'. D&A. Devonian, top NA. Colmar-Plymouth.

15, 965'NL, 1000'WL, NW. API 10921170. Colmar Industries, Inc.: Hendricks, E.H. #49. Spd. 10/20/80. Comp. 11/ 7/83. TD 503'. D&A. Devonian, top NA. Colmar-Plymouth.

15, 1130'NL, 1000'WL, NW. API 10921171. Colmar Industries, Inc.: Hendricks, E.H. #50. Spd. 11/ 3/80. Comp. 11/ 7/83. TD 500'. D&A. Devonian, top NA. Colmar-Plymouth.

15, 1047'NL, 780'WL, NW. API 10921172. Colmar Industries, Inc.: Hendricks, E.H. #51. Spd. 10/25/80. Comp. 11/ 5/83. TD 485'. D&A. Devonian, top NA. Colmar-Plymouth.

15, 965'NL, 560'WL, NW. API 10921173. Colmar Industries, Inc.: Hendricks, E.H. #52. Spd. 12/ 4/80. Comp. 11/ 5/83. TD 495'. D&A. Devonian, top NA. Colmar-Plymouth.

15, 882'NL, 780'WL, NW. API 10921174. Colmar Industries, Inc.: Hendricks, E.H. #53. Spd. 1/13/81. Comp. 11/ 5/83. TD 495'. D&A. Devonian, top NA. Colmar-Plymouth.

15, 800'NL, 560'WL, NW NW. API 10921175. Colmar Industries, Inc.: Hendricks, E.H. #54. Spd. 1/ 6/81. Comp. 11/ 5/83. TD 496'. D&A. Devonian, top NA. Colmar-Plymouth.

MACON COUNTY

15N 1E

5, 330'SL, 330'WL, SE NW. API 11521893. Pawnee Oil Corp.: Kraft # 1. Spd. 1/ 8/86. Comp. 4/ 9/86. TD 2020'. D&A. Silurian, top 1950'. Blackland.

16N 3E

2, 330'NL, 330'EL, NW SE. API 11521736. Baldwin, Don H.: Barnett, Richey #1. Spd. 9/10/84. Comp. 11/ 3/84. TD 2376'. IP 5 BOP/5 BW. Frac. Devonian, top 2283'. Oakley.

MARION COUNTY

4N 3E

10, 478'SL, 975'WL, SW. API 12127329. Gentry, R. & Charlton, J.: Brasel-Geiler # 3. Spd. 5/19/86. Comp. 6/21/86. TD 2121'. IP 70 BOP/80 BW. Acid, frac. Benoist, top NA. Kinmundy N.

10, 330'NL, 330'EL, SW SW. API 12127330. Gentry, R. & Charlton, J.: Brasel-Geiler # 4. Spd. 5/22/86. Comp. 6/21/86. TD 2120'. IP 80 BOP/80 BW. Acid, frac. Benoist, top NA. Kinmundy N.

10, 330'NL, 330'WL, SE SW. API 12127334. Gentry, R. & Charlton, J.: Brasel-Geiler # 5. Spd. 5/27/86. Comp. 6/27/86. TD 2118'. IP 28 BOP/70 BW. Acid, frac. Benoist, top NA. Kinmundy N.

MONROE COUNTY

2S 10W

2, 330'NL, 330'WL, SW. API 13321260. Genie Energy: Roider # 1. Spd. 7/16/85. Comp. 7/24/85. TD 535'. Waterflood Producer, IP 2 BOP/68 BW. Trenton, top NA. Waterloo.

3S 9W

32, 330'NL, 330'EL, NW SE. API 13321246. Stanley Energy Co.: Rickert #1. Spd. 4/ 9/85. Comp. 5/21/85. TD 1272'. D&A. Joachim, top 1258'. WF.

MONTGOMERY COUNTY

8N 3W

8, 330'SL, 330'EL, NW. API 13522722. Baldwin, Don H.: Garst Heirs #1. Spd. 9/ 3/84. Comp. 8/26/86. TD 938'. D&A (SO). Ste. Gen., top 933'. WN-Hillsboro.

MOULTRIE COUNTY

14N 4E

11, 330'SL, 330'EL, NW NE. API 13920623. Watters Oil & Gas Co.: Fiesler, William Comm. #1. Spd. 6/ 5/85. Comp. 6/ 7/85. TD 1703'. D&A. Ohara, top 1703'. WF.

RANDOLPH COUNTY

5S 7W

32, 270'NL, 330'WL, NE SE. API 15724942. B & W Drilling: Kueker # 2. Spd. 8/30/85. Comp. 9/29/85. TD 1300'. D&A. Trenton (est.), top NA. WF.

6S 6W

11, 330'SL, 330'WL, NE SE. API 15724937. Venture Capitol, Inc.: Brueggemann # 1. Spd. 7/ 1/85. Comp. 3/18/86. TD 1063'. D&A. Miss. (est.), top NA. WF.

RICHLAND COUNTY

2N 10E

4, 330'NL, 330'WL, SW SW. API 15924465. Doral Energy, Inc.: Fleming # 1-A. OWWO (was Ohara producer. Comp. 8/ 5/85. OTD 3213' 5/ 5/85. OTD 3213'. Plugged 12/3/85.) Recomp. 12/30/85. TD 3213'. IP 3 BOP/2 BW. Ohara, top 3181'. Calhoun C.

2N 14W

3, 330'SL, 330'WL, NW SW. API 15924744. Westland Oil Co., The: Berry, Monty # 1. Spd. 1/29/86. Comp. 7/ 8/86. TD 3200'. Temp. Abnd. Ste. Gen., top 3050'. Acid. Parkersburg C.

3N 9E

30, 330'SL, 330'WL, NW. API 15925016. Booth Oil Co., Inc.: Robards-VanBlaricum # 1. Spd. 6/25/86. Comp. 7/19/86. TD 3095'. IP 21 BOP/14 BW. Acid, frac. Cypress, top 2640'. Clay City C.

3N 11E

31, 330'NL, 330'EL, SE SW. API 15924758. American Oil Invest.: Barber-McDowell Comm.# 1. Spd. 4/ 3/86. Comp. 5/ 1/86. TD 3322'. IP 41 BOP. Acid. Spar Mt., top 3254'. Calhoun E.

3N 14W

22, 330'SL, 330'EL, SW SE. API 15903154. S & M Oil Prod.: Hixon, Charles # 1. OWWO (was D&A, Comp. 8/ 3/70. OTD 3255'). Recomp. 4/15/86. TD 3255'. D&A (SO). Ste. Gen., top 3104'. WN-Parkersburg C.

31, 330'NL, 330'EL, SE NW. API 15925000. McKinney Oil Prod.: Bryant # 1. Spd. 5/ 1/86. Comp. 5/ 6/86. TD 3255'. D&A. Ste. Gen., top 3195'. Calhoun E.

4N 9E

12, 660'SL, 330'WL, NW SE. API 15924747. So. IL Oil Prod., Inc.: Williamson-Kermicle # 1. Spd. 1/ 1/86. Comp. 8/ 2/86. TD 3270'. IP 20 BOP/15 BW. Acid, frac. St. Louis, top 3117'. Clay City C.

5N 14W

36, 330'SL, 660'WL, SW. API 15925009. Petdelco, Inc.: Gray, F. # 1. Spd. 5/22/86. Comp. 7/10/86. TD 2915'. IP 15 BOP. Acid. McClosky, top 2853'. EXTENSION TO Bowyer.

ST-CLAIR COUNTY

1S 6W

30, 330'NL, 990'EL, NW. API 16325699. Pense Bros Drlg Co, Inc.: Reinneck # 1. Spd. 7/17/85. Comp. 7/20/85. TD 1230'. D&A. Trenton (est.), top NA. WF.

1S 7W

24, 330'NL, 330'WL, NW NE. API 16325722. Pense Bros Drlg Co, Inc.: Funk, Dennis # 1. Spd. 8/ 6/85. Comp. 8/ 8/85. TD 1755'. D&A. Trenton (est.), top NA. WF.

SALINE COUNTY

7S 6E

20, 330'NL, 330'WL, SE NE. API 16525562. Pyramid, G.W. Co., Inc.: Cole # 2. Spd. 5/29/86. Comp. 9/ 2/86. TD 3445'. IP 25 BOP/10 BW. Frac. Tar Springs, top 2364'. Long Branch. Tar Springs NEW PAY IN FIKLD.

SALINE COUNTY CON'T.

8S 6E

23, 330'SL, 405'WL, SW NW. API 16525561. Tristram Resources, Inc.: Prather, Lindell # 1. Spd. 4/24/86. Comp. 5/ 4/86. TD 3315'. D&A. St. Louis (est.), top NA. Raleigh S.

8S 7E

8, 330'SL, 330'EL, SE. API 16525506. Heflin Oil Co.: Payne Bros. etal # 3. Spd. 11/18/85. Comp. 9/ 2/86. TD 3090'. IP 20 BOP. Aux Vases, top 2891'. Eldorado C.

17, 420'NL, 330'WL, NE. API 16525557. Rocket Petroleum: Stinson # 2. Spd. 3/21/86. Comp. 6/17/86. TD 1944'. IP 8 BOP/8 BW. Palestine, top 1933'. Eldorado C.

SANGAMON COUNTY

15N 3W

8, 330'SL, 330'WL, NE SW. API 16723613. Carey, John Oil Co., Inc: Flatt #2. Spd. 6/ 3/85. Comp. 6/ 7/85. TD 1765'. D&A. Silurian, top 1665'. WN-Roby W.

SCHUYLER COUNTY

1N 1W

15, 330'SL, 330'EL, SW SW SE. API 16921225. Midland Minerals: Barnes #1. Spd. 10/22/84. Comp. 8/12/85. TD 630'. D&A. Silurian (est.), top NA. WN-Beardstown.

27, 660'NL, 485'WL, NW NW NW. API 16921217. Longhorn Resources, Inc.: Hardwick #2. Spd. 7/24/85. Comp. 8/ 1/85. TD 535'. IP 700 MCFG. Silurian, top 515'. Beardstown.

2N 2W

6, 330'NL, 405'WL, NW. API 16921202. Satwoco, Inc.: Hale #1-S. Spd. 8/30/84. Comp. 12/ 2/84. TD 637'. D&A (SO). Trenton (est.), top NA. WF.

3N 2W

20, 330'SL, 330'EL, SE. API 16921132. Longhorn Resources, Inc.: Higgins #2. Spd. 10/ 8/84. Comp. 10/ 9/84. TD 720'. D&A (SO). Maquoketa (est.), top NA. WF.

20, 370'SL, 330'WL, SE NW. API 16921207. Longhorn Resources, Inc.: Sherman #2-A. Spd. 9/ 6/84. Comp. 9/24/84. TD 664'. D&A (SO). Maquoketa (est.), top NA. WF.

28, 330'SL, 330'WL, SW. API 16921133. Longhorn Resources, Inc.: Fulks #1. Spd. 6/12/84. Comp. 6/20/84. TD 700'. D&A (SO). Maquoketa (est.), top NA. WF.

33, 330'SL, 330'WL, NW NE. API 16921135. Longhorn Resources, Inc.: Boyd, Harold #1-A. Spd. 6/19/84. Comp. 8/ 7/84. TD 728'. D&A. Maquoketa (est.), top NA. WF.

3N 3W

15, 330'NL, 330'EL, SW. API 16921274. Wiley, Charles B.: Kotter #1. Spd. 2/12/85. Comp. 12/23/85. TD 600'. D&A. Silurian, top 566'. WN-Brooklyn.

15, 330'SL, 330'WL, NE. API 16921275. Wiley, Charles B.: Kotter #2. Spd. 2/20/85. Comp. 12/23/85. TD 600'. D&A. Maquoketa (est.), top NA. Brooklyn.

SHELBY COUNTY

10N 4E

7, 330'NL, 330'EL, NW SE. API 17322560. Eagle Energy, Inc.: Miller #1. Spd. 5/30/85. Comp. 7/ 5/85. TD 1761'. IP 40 BOP/160 BW. Acid, frac. Aux Vases, top 1755'. Clarksburg.

12N 2E

32, 330'NL, 990'WL, SW. API 17322555. Potsch, Ronald A.: Beyers, Chester #3. Spd. 10/ 4/84. Comp. 11/11/84. TD 1515'. IP 8 BOP. Acid, frac. Bethel, top 1499'. Dollville.

WABASH COUNTY

1N 12W

2, 1104'NL, 1892'EL, NE. API 18527529. IL Midcontinent/Dee Drlg: Springman, J.J. # 6. Spd. 9/23/85. Comp. 9/30/85. TD 1453'. D&A. Penn. (est.), top NA. Allendale.

2, 330'SL, 330'WL, SE NW. API 18527500. Keneipp, Jackie: Walser, John # 3. Spd. 7/23/85. Comp. 7/26/85. TD 1579'. D&A. Tar Springs, top 1565'. Allendale.

6, 330'NL, 330'WL, SE SE. API 18527545. IL Midcontinent/Dee Drlg: Litherland Farms # 3. Spd. 10/28/85. Comp. 7/ 1/86. TD 1639'. Oil well. IP NA. Acid, frac. Biehl, top 1540'. Allendale.

23, 330'NL, 330'WL, SE NW. API 18527390. Grounds, Timothy L.: Higgins, G. #5. Spd. 7/ 1/85. Comp. 7/ 6/85. TD 2037'. D&A. Cypress (est.), top 1956'. Allendale.

23, 360'SL, 330'WL, NW NW. API 18527501. Keneipp, Jackie: Price, J.W. Heirs # 2-A. Spd. 7/26/85. Comp. 1/ 5/86. TD 2035'. IP 10 BOP/10 BW. Cypress, top 1970'. Allendale.

23, 360'SL, 330'EL, NE NW. API 18527502. Keneipp, Jackie: Smith, Lydia # 3. Spd. 8/12/85. Comp. 11/ 2/85. TD 2076'. IP 6 BOP/10 BW. Cypress, top 2013'. Allendale.

1N 13W

10, 330'SL, 660'WL, NW NW. API 18527574. San Mar Oil Corp.: Risley, Raymond # 2. Spd. 6/19/86. Comp. 6/24/86. TD 2810'. D&A (SO). St. Louis, top NA. Lancaster.

2N 12W

35, 1470'NL, 330'WL, NE. API 18527509. IL Oil Co.: Smith-Nigh # 0-5. Spd. 7/18/85. Comp. 8/30/85. TD 1461'. Waterflood Producer, IP 20 BOP. Frac. Allendale.

35, 2147'NL, 363'WL, NE. API 18527530. IL Midcontinent/Dee Drlg: Springman, J.J. # 7. Spd. 10/ 4/85. Comp. 10/27/85. TD 2033'. IP 10 BOP. Frac. Biehl, top 1424'. Allendale.

1S 12W

31, 330'SL, 330'WL, SW. API 18527583. Pessina, Louis A.: Nelson & Rotramel # 1. Spd. 7/11/86. Comp. 7/29/86. TD 4602'. D&A (SO). Devonian, top 4241'. WF.

1S 13W

29, 330'NL, 330'EL, SE SE. API 18527392. Alka, John W.: Alka, J.W. #C-6. Spd. 9/25/85. Comp. 10/15/85. TD 2621'. D&A. Renault, top 2600'. New Harmony C.

2S 13W

7, 330'SL, 1650'EL, NW. API 18527519. Maybe Oil, Inc.: Morton # 2. Spd. 8/18/85. Comp. 8/24/85. TD 2958'. D&A (SO). St. Louis, top 2936'. New Harmony C.

WASHINGTON COUNTY

1S 3W

33, 990'NL, 330'EL, SE. API 18923961. Farm Feeds Const., Inc.: Tielemann #6. Spd. 8/14/84. Comp. 10/26/84. TD 2758'. Oil well. IP NA. Acid. Devonian, top NA. Nashville N.

WAYNE COUNTY

1N 9E

13, 330'NL, 330'EL, SW SW. API 19131426. D & K Oil Co., Inc.: Greathouse, Jim # 2. Spd. 1/ 2/86. Comp. 4/11/86. TD 3360'. IP 3 BOP. Acid. Spar Mt., top 3238'; McClosky, top 3254'. Maple Grove C.

2N 8E

21, 330'SL, 330'EL, SW NE. API 19131618. Union Oil Company of CA: Gill, Roy E. # 5. Spd. 7/ 3/86. Comp. 7/25/86. TD 3910'. IP 24 BOP/550 BW. Acid. McClosky, top 3068'; Salem, top 3547'; Ullin, top 3808'. Clay City C.

WAYNE COUNTY CON'T.

1S 7E

23, 330'SL, 330'WL, SW. API 19131621. Friend, Jerry E.: New # 1. Spd. 6/14/86. Comp. 7/ 3/86. TD 3995'. D&A. Salem (est.), top 3522'. Clay City C.

23, 330'SL, 330'WL, NW. API 19131396. Gulf Coast Explor.: Taylor, F. # 2. Spd. 11/ 8/85. Comp. 12/ 7/85. TD 3928'. IP 10 BOP. Acid. McClosky, top 3263'. Clay City C.

1S 8E

33, 330'SL, 330'WL, SE SE. API 19131437. Podolsky, Bernard: Carter, Robert # 1. Spd. 1/13/86. Comp. 7/20/86. TD 4050'. IP 11 BOP/70 BW. Acid, frac. Aux Vases, top 3162'; Ohara, top 3219'. Clay City C.

2S 7E

3, 330'NL, 330'WL, SE NW. API 19131262. Weinert, H.H. Estate: Flanders #3. Spd. 5/28/85. Comp. 11/27/85. TD 3956'. IP 4 BOP/30 BW. Acid. Salem, top 3644'. Clay City C.

2S 8E

29, 990'NL, 660'WL, NW. API 19131189. S & B Explor. Inc.: Boze Heirs #2. Spd. 9/30/85. Comp. 10/24/85. TD 4083'. IP 35 BOP/110 BW. Acid. McClosky, top 3418'. Clay City C.

31, 330'SL, 330'WL, SE SW. API 19131356. Heflin Oil Co.: Lasater etal # 1. Spd. 10/ 3/85. Comp. 10/11/85. TD 3410'. D&A (SO). Ste. Gen., top 3304'. Mill Shoals.

2S 9E

6, 330'NL, 405'EL, NW NE. API 19130953. Jones, Ronald R.: Gregory #1. Spd. 6/26/84. Comp. 10/31/84. TD 3398'. D&A (SO). Ste. Gen., top 3290'. Goldengate N C.

16, 330'SL, 330'EL, SW. API 19131373. Midwestern Prod. Corp.: French-West Unit # 1. Spd. 10/ 2/85. Comp. 11/ 8/85. TD 3934'. Oil well. IP NA. Spar Mt., top 3374'. Goldengate C.

27, 330'NL, 660'WL, NW. API 19131438. Runyon Oil Explor.: Seifert, F. # 3. Spd. 1/11/86. Comp. 6/ 6/86. TD 3495'. IP 5 BOP. McClosky, top NA. Goldengate C.

29, 330'NL, 330'EL, SE. API 19131027. Weinert, H. H., Estate: Weinert, H.H. Estate #24. Spd. 8/ 2/84. Comp. 8/20/84. TD 3530'. IP 90 BOP. Acid. McClosky, top 3364'. Goldengate C.

36, 990'NL, 330'WL, SW. API 19103871. Stan X Oil Company: Jones, Clyde # 1. OWWO (was D&A, Comp. 11/29/54. OTD 3484'. Plugged 11/29/54). Recom. 5/14/86. TD 3484'. D&A. Ste. Gen., top 3340'. Goldengate C.

3S 6E

8, 550'NL, 462'EL, SW NW. API 19131613. Petro Union, Inc.: Shaheen Unit # 1. Spd. 5/17/86. Comp. 6/24/86. TD 4285'. D&A. Ullin, top 4166'. Mayberry.

3S 8E

17, 330'NL, 330'EL, SE SW. API 19131615. Mid-America Pet. Corp.: Simpson, J.A. # 1. Spd. 6/21/86. Comp. 7/ 2/86. TD 4257'. D&A (SO). Ullin, top 4208'. Mill Shoals.

WHITE COUNTY

3S 9E

30, 330'NL, 990'EL, SE SW. API 19330805. Doral Energy, Inc.: Ward Heirs # 2. Spd. 1/18/86. Comp. 3/31/86. TD 3420'. IP 28 BOP. Acid. Aux Vases, top 3364'. Goldengate C.

32, 365'NL, 330'EL, NW NE. API 19330682. D & K Oil Co., Inc.: Bosecker, Walter # 1. Spd. 12/18/85. Comp. 12/22/85. TD 2680'. Junked Hole. Miss., top NA. Goldengate C.

WHITE COUNTY CON'T.

3S 10E

24, 330'SL, 330'EL, SW SE. API 19330748. Frankland, Doyle: Wilson, C.W. #A-1. Spd. 10/15/85. Comp. 5/16/86. TD 4164'. IP 2 BOP/30 BW. Salem, top NA. Ullin, top NA. Phillipstown C.

4S 8E

25, 330'SL, 660'WL, NW. API 19330667. Circle Four Oil Dev.: Fields, Chris # 1. Spd. 7/18/85. Comp. 8/15/85. TD 3573'. Oil well. IP NA. McClosky, top 3488'. Trumbull N.

4S 10E

14, 990'NL, 330'WL, NE SW. API 19330424. Hocking Oil Company: A & B Farms # 2. Spd. 12/17/85. Comp. 4/ 6/86. TD 4200'. IP 25 BOP/5 BW. Acid. Ullin, top 4090'. Crossville W.

4S 14W

28, 330'NL, 330'EL, SW NW. API 19330641. Superior Oil Company: Jacobs #A-23. Spd. 8/26/85. Comp. 10/31/85. TD 2996'. IP 51 BOP/55 BW. Frac. Bethel, top 2708'. New Harmony C.

32, 330'SL, 330'WL, NE SE. API 19330783. Superior Oil Company: Greathouse #B- 4. Spd. 1/ 9/86. Comp. 4/ 9/86. TD 3000'. IP 79 BOP/109 BW. Frac. Aux Vases, top 2867'. New Harmony C.

33, 330'SL, 365'WL, SW. API 19330827. Mobil Explor. & Prod.: Greathouse, E.R.#103. Spd. 3/15/86. Comp. 6/ 2/86. TD 2947'. IP 24 BOP/94 BW. Frac. Aux Vases, top 2850'. New Harmony C.

5S 8E

20, 330'SL, 430'EL, SE. API 19330571. Prairie Energy Inc.: Wicker #1. Spd. 7/10/85. Comp. 11/11/85. TD 3509'. Oil well. IP NA. Acid. McClosky, top NA. Enfield.

6S 8E

22, 330'NL, 330'EL, NE. API 19330279. Degonia Drilling, Inc.: Floyd, Richard T. #1. Spd. 7/18/84. Comp. 10/ 1/85. TD 3341'. D&A. Ste. Gen., top 3188'. Roland C.

6S 9E

22, 660'SL, 330'EL, SW NW. API 19330789. So. Triangle Oil Co.: Atchley, Otto # 3. Spd. 11/27/85. Comp. 2/19/86. TD 3150'. IP 73 BOP/21 BW. Acid. Ohara, top 3004'; Spar Mt., top 3039'; McClosky, top 3064'. Storms C.

28, 405'SL, 330'EL, SE. API 19330420. Slagter, A. J., III: Frazier-Newcomb #1-A. Spd. 11/15/84. Comp. 12/ 5/84. TD 4043'. IP 125 BOP. Acid. Ullin, top 3991'. Herald C.

6S 10E

3, 330'NL, 990'EL, NE. API 19330543. Humbolt Oil, Inc.: Duvall #2. Spd. 4/22/85. Comp. 5/22/85. TD 3972'. IP 50 BOP/150 BW. Ullin, top 3915'. Maunie N C.

25, 360'SL, 330'WL, NW. API 19302697. Brown Enterprises: Baumgart # 2. Spd. 1/22/86. Comp. 4/22/86. TD 2601'. Temp. Abnd. Cypress, top NA. Maunie South C.

7S 8E

8, 365'SL, 365'EL, SE. API 19330761. RJK Oil Co.: Harrell, James # 1-A. Spd. 10/23/85. Comp. 12/31/85. TD 1100'. D&A. Penn., top 1015'. Roland C.

16, 330'NL, 330'WL, SW NW. API 19331021. Atteberry, William: Phipps # 3. Spd. 7/21/86. Comp. 8/ 5/86. TD 3066'. D&A. Ste. Gen., top 3008'. Roland C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH SEPTEMBER, 1985

Data furnished by the Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

CLAY COUNTY

- 4-3N-7E, 990' SL, 370' EL, SW SW. Franklin Producing and Development. #1 Delaney. 3031'. 7-17-86. Sailor Springs Consolidated.
- 4-3N-7E, SE NW SW. Franklin Producing and Development. #2 Delaney. 3552'. 7-21-86. Sailor Springs Consolidated.
- 4-3N-7E, NE NW SW. Franklin Producing and Development. #3 Delaney. 3625'. 7-22-86. Sailor Springs Consolidated.
- 4-3N-7E, SE SW NW. Franklin Producing and Development. #1 E. Triplett. 3560'. 7-23-86. Sailor Springs Consolidated
- 17-3N-7E, NW NW SE. Gator Oil Company. #1 Guinn (formerly W.C. Vickery, J.W. Patton et al Comm. #1). 3312'. 8-29-86. Sailor Springs Consolidated.
- 6-3N-8E, 990' SL, 330' EL, SE. Shelby A. & Sylvia Britton. #1 G. Hale. 3544'. 4-11-86. Sailor Springs Consolidated.
- 22-4N-8E, NE NE SW. Monrae Oil Company. #B-1 E.J. Levitt. 3070'. 9-20-83. 9-20-83. Passport W.

CRAWFORD COUNTY

- 16-7N-12W, NE SW NE. John O. Cross-Don Lachenmayr. #B-1 Charles & Baud. 1137'. 6-25-86. Main Consolidated.

EDWARDS COUNTY

- 11-1S-10E, NW SW NW. R K Petroleum. #1 Ray Reid "A" Lease. 3425'. 8-13-86. Maple Grove South.
- 14-1S-10E, C W/2 SW NW. Kasha Industries, Inc. #1 Lyle Thread. 3304'. 4-18-86. Bone Gap Consolidated.
- 16-1S-10E, NW NW SW. R K Petroleum. #1 Jack Snidle. 3391'. 8-11-86. Bone Gap West.
- 5-2S-14W, NW SE NW. D.L. Fryburger Oil Company. G. Siegle #1. 3146'. 4-2-86. Albion Consolidated.
- 15-3S-10E, SW SE NE. Eagle Land Development, Inc. #1 Michel. 3250'. 7-18-86. Albion Consolidated.
- 15- 3S-10E, 330' SL, 380' EL, NE. Eagle Land Development, Inc. #2 Michels. 3042'. 7-21-86. Albion Consolidated.

FRANKLIN COUNTY

- 18-6S-2E, 500' SL, 400' EL, NW SE. S. C. Vaughan Oil Production Company #1 Flatt. 2700'. 6-25-86. Buckner.

JACKSON COUNTY

- 11-7S-2W, C W/2 NW NE. Comanche Oil Corporation. #2 Petry. 3291'. 7-23-86. Vergennes.
- 12-7S-2W, NW SW NW. Comanche Oil Corporation. #2 Shupe. 3350'. 7-18-86. Vergennes.

JASPER COUNTY

- 4-7N-10E, SE SW SW. Billy K. Weck. #3 Ben Huber. 2776'. 4-10-86. Hidalgo South.
- 7-7N-10E, NW SW NE. Parrish Prod. Company. #4 Art Cummins. 2845'. 8-20-86. Hidalgo South.
- 19-8N-14W, NW SE SE. Dale A. Mettler. #1 Spencer & Fisher Comm. 1828'. 1-10-86. Yale.

JEFFERSON COUNTY

- 14-1S-3E, C S/2 SW NE. Joe A. Dull. #1 Glenn Howard. 3342'. 4-8-86. Divide C.
- 14-1S-3E, SW NW NE. Herr & Miller Drilling and Operating. #2 Glenn Howard. 3325'. 4-4-86. Divide C.
- 22-3S-4E, NE SW SW. Mid-America Petro Corporation. #1-A Foster (formerly Walter Duncan #1 W. C. Foster). 3970'. 7-24-86. Belle Rive.
- 27-3S-4E, SE SW NW. Dwight Brehm Resources. #B-1 Irwin Comm. 5001'. 6-13-86. Belle Rive.
- 28-3S-4E, NE NE NE. Mid-America Petr. Corp. #1-A Irwin. 3927'. 7-31-86. Belle Rive.
- 15-4S-4E, SW SW NE. Ashland Exploration, Inc. #1 Lena Cross. 4585'. 7-23-86. Dahlgren SW.

LAWRENCE COUNTY

- 9-2N-11W, NW SW NW. Thomas W. Padgett. #1 Bower Corp. 1850'. 8-21-86. Lawrence.

MACOUPIN COUNTY

- 24-10N-8W, SW NW SW. Gas, Oil & Land Developers, Inc. #1 Smith. 490'. 6-19-86. Comer.

MARION COUNTY

19-4N-3E, 390' NL, 330' WL, NE SE. Paramount Oil and Gas Corporation. #1 Garrett. 3354'. 7-22-86. Kinmundy.

19-4N-3E, SE NE SW. New Spirit, Inc. #6 Quaranta. 3350'. 8-5-86. Kinmundy.

19-4N-3E, 380' NL, 940' EL, SE SW. New Spirit, Inc. #15 Quaranta. 3409'. 8-6-86. Kinmundy.

MOULTRIE COUNTY

21-12N-6E, SE SE NE. "K" Oil, Inc. #1 Swits Comm. 3240'. 11-14-85. Gays.

RICHLAND COUNTY

8-2N-14W, C N/2 NE NW. Elwood Croy. #1 L. Jones. 3800'. 8-15-86. Parkersburg Consolidated.

25-3N-8E, 660' NL, 330' WL, SE SW. I1 Operating & Serv. #2-A V. Fruth. 2594'. 9-2-86. Clay City Consolidated.

WABASH COUNTY

21-1S-13W, NW SE SE. FRYCO. #1 Williams etal unit. 2820'. 4-11-86. New Harmony Consolidated.

WAYNE COUNTY

29-1S-8E, NE NW SW. Jerry E. Friend. #1 Dawson (formerly Robinson Prod. #1 Dawson-Sprigg Cons.). 3458'. 7-1-86. Clay City Consolidated.

WHITE COUNTY

21-3S-8E 330'NL, 725' EL, SW SW. Black Hawk Resources Corporation. #17-21 Cochran etal unit. 4392'. 6-10-86. Mill Shoals.

36-3S-10E, 380' NL, 330' EL, SE SE. Craden, Inc. #1 Bernard Sturm. 4050'. 7-16-86. Phillipstown Consolidated.

3-4S-9E, SW SE SE. Claude Albright. #1 Albert Barbre. 3555'. 8-5-86. Goldengate Consolidated.

13-4S-9E, NE SW. Yokey & Sequoia Oil. #1 Wolff. 3237'. 8-8-86. Centerville East.

17-4S-14W, SW NW SE. Absher Oil Co. #2 Bramlett (formerly K.B. Yost #2 Bessie Bramlett). 3830'. 8-29-86. New Harmony Consolidated.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

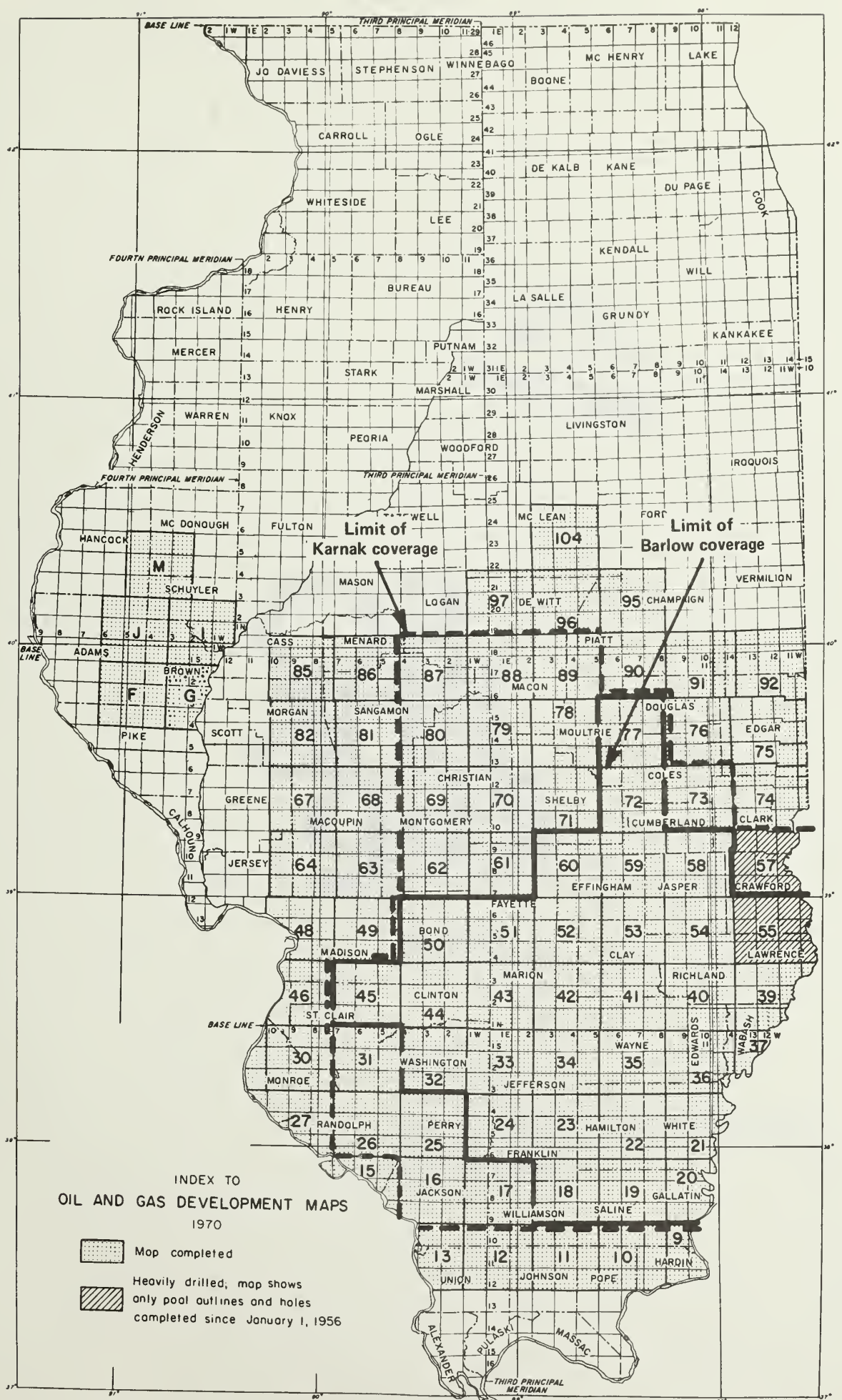
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff
R. Todd Black

No. 600
October, 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Alma. Marion County, 25-4N-2E, McClosky at 2196'. Discovery well,
Jones, Roger M.:Schoonover # 2, IP 140 BOP.

Clay City C. Wayne County, 2-1N-7E, Paint Creek at 2800'. Discovery well,
Ring Oil Co.:Michels, A.E. # 6, IP 5 BOP/400 BW.

Extension to Fields

Alma. Marion County, 25-4N-2E, McClosky at 2196'. Discovery well,
Jones, Roger M.:Schoonover # 2, IP 140 BOP.

Beman. Lawrence County, 12-3N-11W, McClosky at 1837'. Discovery well,
Anderson, R.E. Oil Co.:Stuart Heirs # 1, IP 1 BOP/1 BW.

TABLE I

New Fields Discovered from November 1985 through October 1986

Year	Month	Field	County	Twp.	Rng.
1985	November	None			
	December	Omega NW	Marion	3N	4E
1986	January	None			
	February	None			
	March	None			
	April	Adams (gas)	Adams	2S	7W
	May	None			
	June	None			
	July	None			
	August	Macoupin Station (gas) Woodburn North (gas)	Macoupin Macoupin	9N 7N	8W 8W
	September	None			
	October	None			

TABLE II

Drilling by Counties, Natural Gas Storage, October 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes			Total New Tests	Production in Thousands of Barrels	
	Field Wells	Discoveries Field Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near Far				
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	25	177	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(4)	0(1)	5(4)	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	6	164	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	1	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	19	184	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	1,323(29)	2(3)	37(15)	1,347(47)	16	547	180	139	2,260	* 30,265
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,175
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,350
Aug.	115(6)	(2)	3	118(8)	0	44	8	19	197	2,017
Sept.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,268

Tests are considered field wells if located less than $\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through September 1986 are from reports received directly from crude oil gathering companies. The figure for October 1986 is estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

TABLE IV

Drilling By Counties, Oil and Gas, October 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		OWWO D&A to Prod.	Service Wells			Structure Tests
			New Holes			New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Adams	1	-	-	-	-	-	-	-	-
Bond	-	1	-	1	-	-	-	-	-
Brown	-	1	1	-	-	-	-	-	-
Christian	1	10	7	3	-	-	-	-	-
Clark	7	5	3	2	-	-	-	-	-
Clay	7	5	-	5	-	-	-	-	-
Clinton	2	1	1	-	-	-	-	-	-
Coles	1	4	1	2	-	1	-	-	-
Crawford	68	30	29	1	-	-	-	-	-
Douglas	2	-	-	-	-	-	-	-	-
Edgar	-	1	-	1	-	-	-	-	-
Edwards	6	7	5	2	-	-	-	-	-
Fayette	6	1	-	1	-	-	-	-	-
Franklin	10	8	3	5	-	-	-	-	-
Gallatin	8	3	3	-	-	-	-	-	-
Greene	-	1	-	1	-	-	-	-	-
Hamilton	2	4	1	3	-	-	-	-	-
Hancock	-	2	-	2	-	-	-	-	-
Jackson	-	1	-	1	-	-	-	-	-
Jasper	4	10	7	3	-	-	-	-	-
Jefferson	6	4	4	-	-	-	-	-	-
Knox	-	2	-	2	-	-	-	-	-
Lawrence	7	5	3	2	-	-	-	-	-
McDonough	1	4	-	4	-	-	-	-	-
Macon	-	2	1	1	-	-	-	-	-
Macoupin	1	-	-	-	-	-	-	-	-
Marion	7	13	6	7	-	-	-	-	-
Monroe	2	1	-	1	-	-	-	-	-
Montgomery	-	2	1	1	-	-	-	-	-
Morgan	-	1	-	1	-	-	-	-	-
Perry	2	-	-	-	-	-	-	-	-
Pike	-	12	-	12	-	-	-	-	-
Randolph	-	2	2	-	-	-	-	-	-
Richland	10	10	6	4	-	-	-	-	-
St. Clair	1	2	-	2	-	-	-	-	-
Saline	6	5	3(1)	1	-	-	-	-	-
Sangamon	-	3	-	3	-	-	-	-	-
Schuyler	-	31	-	31	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	10	2	1	1	-	-	-	-	-
Washington	1	-	-	-	-	-	-	-	-
Wayne	22	10	5	5	-	-	-	-	-
White	17	14	9	5	-	-	-	-	-
	218	221	102(1)	117	0	1	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 10/ 1/86 to 10/31/86.

WELLS REPORTED FROM 10/1/86 TO 10/31/86

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

BOND COUNTY

7N 4W

26, 330'SL, 380'WL, SE SE. API 522550. Geo-Explorations, Inc.: Elliot # 2. Spd. 7/ 9/86. Comp. 7/11/86. TD 916'. D&A. Ste. Gen. (est.), top NA. Panama.

BROWN COUNTY

2S 3W

8, 430'SL, 330'EL, SW NE. API 921865. Petra Oil. Ltd.: Crum # 1-A. Spd. 2/15/86. Comp. 9/30/86. TD 650'. Oil well. IP NA. Buckhorn C.

CHRISTIAN COUNTY

11N 1E

1, 330'SL, 380'EL, SW SE. API 2123738. Atteberry, William: Warren #15. Spd. 9/21/84. Comp. 12/ 1/84. TD 1545'. IP 4 BOP. Frac. Benoist, top 1534'. Pana Cen.

13N 2W

5, 330'NL, 990'WL, NW. API 2124022. Henrick Oil: Brown, Milton # 1. Spd. 3/31/86. Comp. 10/ 7/86. TD 2042'. D&A. Silurian (est.), top NA. WF.

15N 2W

33, 330'NL, 330'EL, NE. API 2123854. Carey, John Oil Co., Inc: FNB Fels Trust # 2. Spd. 8/17/85. Comp. 9/16/85. TD 1921'. IP 25 BOP/20 BW. Acid, frac. Silurian, top 1849'. Mt. Auburn C.

33, 990'NL, 990'EL, NE. API 2123856. Carey, John Oil Co., Inc: FNB Fels Trust # 3. Spd. 8/28/85. Comp. 9/ 1/85. TD 1990'. D&A. Silurian (est.), top NA. Mt. Auburn C.

15N 3W

34, 990'NL, 330'EL, NW. API 2123837. Carey, John Oil Co., Inc: Vroom SMB # 9. Spd. 6/23/85. Comp. 7/26/85. TD 1785'. IP 20 BOP/20 BW. Acid, frac. Silurian, top 1764'. Roby S.

34, 990'NL, 990'EL, NW. API 2123838. Carey, John Oil Co., Inc: Vroom SMB #10. Spd. 6/27/85. Comp. 10/31/85. TD 1850'. D&A. Silurian, top 1784'. Roby S.

34, 990'SL, 330'EL, NW. API 2123842. Carey, John Oil Co., Inc: Vroom SMB #11. Spd. 7/ 2/85. Comp. 8/ 7/85. TD 1775'. IP 40 BOP/35 BW. Acid, frac. Silurian, top NA. Roby S.

34, 330'SL, 330'WL, NE. API 2123848. Carey, John Oil Co., Inc: Vroom SMB #13. Spd. 7/22/85. Comp. 10/31/85. TD 1796'. Oil well. IP NA. Frac. Silurian, top NA. Roby S.

34, 330'NL, 330'WL, NE NE. API 2123849. Carey, John Oil Co., Inc: Vroom SMB #14. Spd. 7/27/85. Comp. 9/ 8/85. TD 1829'. IP 35 BOP/25 BW. Acid, frac. Silurian, top NA. Roby S.

34, 330'SL, 330'EL, NW. API 2123835. Carey, John Oil Co., Inc: Vroom-SMB # 8. Spd. 6/17/85. Comp. 10/31/85. TD 1813'. Oil well. IP NA. Acid, frac. Silurian, top 1775'. Roby S.

CLARK COUNTY

9N 12W

27, 330'SL, 330'EL, NW SE. API 2324887. Stone, M.L.: Clatfelter #1. Spd. 9/22/84. Comp. 10/ 3/84. TD 2887'. D&A. Devonian, top 2756'. WF.

CLARK COUNTY CON'T.

10N 13W

31, 220'NL, 0'EL, NE NW. API 2325388. Monrae Oil & Gas: Tomasino # 3-A. Spd. 6/24/86. Comp. 7/12/86. TD 336'. Waterflood Producer, IP 12 BOP/3 BW. Penn., top 326'. Martinsville.

31, 220'NL, 440'EL, NE NW. API 2325370. Monrae Oil & Gas: Tomasino # 4-A. Spd. 5/20/86. Comp. 6/ 5/86. TD 533'. Waterflood Producer, IP 10 BOP/2 BW. Penn., top 328'. Martinsville.

10N 14W

14, 330'SL, 330'WL, SE. API 2324913. Jason Recovery Sys.: McCrory Community #3. Spd. 8/20/84. Comp. 8/25/86. TD 532'. Temp. Abnd. Aux Vases (est.), top 510'. Johnson N.

11N 14W

20, 330'NL, 940'EL, NW NE. API 2325046. Triple S Oil Prod.: Ennis #1-A. Spd. 5/21/85. Comp. 9/30/86. TD 2525'. Oil well. IP NA. Westfield.

CLAY COUNTY

2N 7E

9, 330'SL, 330'WL, SE NW. API 2527840. Lou-Lin Co., Inc.: Stanford, M. # 3. Spd. 7/18/86. Comp. 8/12/86. TD 3189'. D&A (SO). Ste. Gen., top 3038'. Clay City C.

3N 7E

17, 330'SL, 330'WL, NE. API 2527827. Barak Oil Corp.: Thompson # 1-B. Spd. 6/27/86. Comp. 7/ 3/86. TD 3008'. D&A (SO). Ste. Gen., top 2930'. Sailor Springs C.

4N 7E

21, 330'NL, 330'EL, SE NE. API 2527612. Hanson Oil Company: Holaday-Levitt Comm. # 3. Spd. 8/ 7/85. Comp. 1/16/86. TD 3011'. D&A. Ste. Gen. (est.), top NA. Sailor Springs C.

35, 410'SL, 330'WL, SW SE. API 2527572. Franklin, Dennis T.: Franklin, R. #1-A. Spd. 6/ 3/85. Comp. 9/30/86. TD 2880'. Temp. Abnd. Aux Vases, top 2854'. Sailor Springs C.

5N 7E

35, 990'NL, 330'EL, NW. API 2527701. Sledge, Walter R.: Herdes, G. # 1. Spd. 9/ 8/86. Comp. 9/11/86. TD 2987'. D&A (SO). Ste. Gen., top 2871'. Sailor Springs C.

CLINTON COUNTY

1N 3W

25, 660'NL, 333'WL, NE NW. API 2725715. Jet Oil Co.: Brinkman, R. #10. Spd. 5/21/86. Comp. 6/19/86. TD 2900'. IP 14 BO/56 BW/7 MCFG. Acid, frac. Silurian, top NA. Bartelso E.

COLES COUNTY

11N 7E

3, 660'SL, 330'EL, NE SW. API 2923112. White, Carl: Brining SWD # 6. Spd. 1/20/83. Comp. 11/14/85. TD 2280'. Salt Water Disposal. Frac. Mattoon.

11N 8E

23, 330'NL, 990'EL, SE NW. API 2923251. Parrish Oil Prod., Inc.: Barger, John # 1. Spd. 8/13/85. Comp. 4/ 3/86. TD 3904'. D&A. Devonian, top 3654'. WF.

12N 7E

27, 330'SL, 330'WL, SE NW. API 2923337. Armantrout, Charles: FNB Trust # 2. Spd. 4/11/86. Comp. 10/14/86. TD 2075'. Temp. Abnd. Ste. Gen., top 2021'. Mattoon.

35, 464'NL, 316'EL, NE SW NW. API 2923338. Energy Producers, Inc.: Seaman & ICG Comm. # 1. Spd. 5/22/86. Comp. 7/21/86. TD 3280'. IP 10 BOP/30 BW. Frac. Carper, top 3000'. Mattoon.

CRAWFORD COUNTY

6N 11W

36, 330'NL, 330'WL, SW NE. API 3334018. Mason, John: Kincaid, Garvin # 1. Spd. 7/10/86. Comp. 7/14/86. TD 945'. D&A. Penn., top NA. WF.

CRAWFORD COUNTY CON'T.

6N 13W

1, 330'NL, 330'WL, NE NE. API 3333781. Christa Oil Co., Inc.: Ford, Mark # 1. Spd. 6/ 3/86. Comp. 8/12/86. TD 1050'. IP 30 BOP. Frac. Robinson, top 882'. Main C.

23, 330'SL, 330'EL, NW SE. API 3333909. Marathon Oil Company: Shipman, Ira #12. Spd. 7/25/86. Comp. 8/13/86. TD 1067'. IP 3 BOP/145 BW. Frac. Robinson, top 913'. Main C.

7N 12W

7, 330'NL, 330'WL, NE NW. API 3333993. Christa Oil Co., Inc.: Crebs # 1. Spd. 6/23/86. Comp. 10/ 7/86. TD 1045'. IP 5 BOP. Frac. Robinson, top 952'. Main C.

7, 330'NL, 330'EL, NW. API 3333994. Christa Oil Co., Inc.: Crebs # 2. Spd. 7/ 7/86. Comp. 10/ 7/86. TD 1041'. IP 5 BOP. Frac. Robinson, top 951'. Main C.

7, 330'SL, 330'WL, NE NW. API 3333995. Christa Oil Co., Inc.: Crebs # 3. Spd. 6/23/86. Comp. 10/ 7/86. TD 1035'. IP 5 BOP. Frac. Robinson, top 1003'. Main C.

7, 330'SL, 330'EL, NE NW. API 3333996. Christa Oil Co., Inc.: Crebs # 4. Spd. 7/ 8/86. Comp. 10/ 7/86. TD 1035'. IP 5 BOP. Frac. Robinson, top 925'. Main C.

7, 330'NL, 330'WL, SE NW. API 3333997. Christa Oil Co., Inc.: Crebs # 5. Spd. 7/17/86. Comp. 10/ 7/86. TD 1011'. IP 5 BOP. Frac. Robinson, top 914'. Main C.

7, 330'NL, 330'EL, SE NW. API 3333998. Christa Oil Co., Inc.: Crebs # 6. Spd. 7/16/86. Comp. 10/ 7/86. TD 967'. IP 5 BOP. Frac. Robinson, top 914'. Main C.

7, 330'SL, 330'WL, SE NW. API 3333999. Christa Oil Co., Inc.: Crebs # 7. Spd. 7/30/86. Comp. 10/ 7/86. TD 1045'. IP 5 BOP. Frac. Robinson, top 933'. Main C.

7, 330'NL, 330'WL, SW NW. API 3334001. Christa Oil Co., Inc.: Frost-Miller # 1. Spd. 8/ 6/86. Comp. 10/14/86. TD 1031'. IP 5 BOP. Frac. Robinson, top 976'. Main C.

7, 330'NL, 330'EL, SW NW. API 3334002. Christa Oil Co., Inc.: Frost-Miller # 2. Spd. 8/ 4/86. Comp. 10/14/86. TD 1016'. IP 5 BOP. Frac. Robinson, top 934'. Main C.

7, 330'NL, 360'WL, NE. API 3334044. Christa Oil Co., Inc.: Mann, H. # 1-A. Spd. 8/11/86. Comp. 10/14/86. TD 1055'. IP 5 BOP. Frac. Robinson, top 951'. Main C.

7, 330'SL, 360'WL, NW NE. API 3334045. Christa Oil Co., Inc.: Mann, H. # 2-A. Spd. 8/10/86. Comp. 10/14/86. TD 1041'. IP 12 BOP. Frac. Robinson, top 939'. Main C.

7, 330'NL, 330'EL, NW NW. API 3333989. Christa Oil Co., Inc.: Winterrowd, Donald D. # 1. Spd. 6/14/86. Comp. 10/14/86. TD 1060'. IP 5 BOP. Frac. Robinson, top 1005'. Main C.

7, 330'SL, 330'EL, NW NW. API 3333990. Christa Oil Co., Inc.: Winterrowd, Donald D. # 2. Spd. 6/17/86. Comp. 10/14/86. TD 1040'. IP 5 BOP. Frac. Robinson, top 960'. Main C.

CRAWFORD COUNTY CON'T.

7N 13W

17, 330'SL, 330'EL, SW SE. API 3333979. Marathon Oil Company: Clark, Charles #31. Spd. 7/17/86. Comp. 8/11/86. TD 1050'. IP 10 BOP/149 BW. Frac. Robinson, top 880'. Main C.

19, 330'SL, 330'WL, SE SE. API 3334020. Marathon Oil Company: Dart, Carl # 3-#16. Spd. 7/10/86. Comp. 8/ 5/86. TD 1067'. IP 5 BOP/173 BW. Frac. Robinson, top 843'. Main C.

26, 330'NL, 330'EL, NW SE. API 3334049. Ouabache Oil & Gas Co.: Mewmaw-McIntosh # 6. Spd. 8/28/86. Comp. 10/14/86. TD 960'. IP 10 BOP. Frac. Robinson, top 891'. Main C.

26, 330'SL, 330'EL, NW SE. API 3334050. Ouabache Oil & Gas Co.: Mewmaw-McIntosh # 7. Spd. 8/29/86. Comp. 10/ 7/86. TD 945'. IP 20 BOP. Frac. Robinson, top 889'. Main C.

35, 330'SL, 330'WL, NW SE. API 3333592. Ouabache Oil & Gas Co.: Barnes, J.N. # 2-A. Spd. 6/16/86. Comp. 8/ 9/86. TD 1002'. IP 8 BOP. Frac. Robinson, top 919'. Main C.

35, 330'SL, 330'WL, NE SW. API 3333420. Ouabache Oil & Gas Co.: Firebaugh # 4. Spd. 5/29/86. Comp. 8/ 9/86. TD 990'. IP 8 BOP. Frac. Robinson, top 922'. Main C.

35, 330'SL, 330'EL, NW SW. API 3333421. Ouabache Oil & Gas Co.: Firebaugh # 5. Spd. 6/ 2/86. Comp. 8/ 9/86. TD 1002'. IP 8 BOP. Frac. Robinson, top 923'. Main C.

35, 330'NL, 330'WL, SE SW. API 3333425. Ouabache Oil & Gas Co.: Firebaugh # 9. Spd. 5/27/86. Comp. 8/ 9/86. TD 1003'. IP 8 BOP. Frac. Robinson, top 911'. Main C.

35, 330'SL, 330'WL, SE SW. API 3333426. Ouabache Oil & Gas Co.: Firebaugh #10. Spd. 5/26/86. Comp. 8/ 9/86. TD 1001'. IP 5 BOP. Frac. Robinson, top 934'. Main C.

35, 330'SL, 330'EL, NE SW. API 3333964. Ouabache Oil & Gas Co.: Firebaugh, C. W. # 1. Spd. 6/30/86. Comp. 8/ 9/86. TD 980'. IP 8 BOP. Frac. Robinson, top 914'. Main C.

35, 330'NL, 330'EL, SE SW. API 3333965. Ouabache Oil & Gas Co.: Firebaugh, C. W. # 2. Spd. 6/24/86. Comp. 8/ 9/86. TD 981'. IP 20 BOP. Frac. Robinson, top 913'. Main C.

35, 330'SL, 330'EL, SW. API 3333966. Ouabache Oil & Gas Co.: Firebaugh, C. W. # 3. Spd. 6/23/86. Comp. 7/20/86. TD 981'. IP 20 BOP. Frac. Robinson, top 905'. Main C.

35, 330'NL, 330'WL, SW SE. API 3333967. Ouabache Oil & Gas Co.: Holt # 2. Spd. 6/18/86. Comp. 8/ 9/86. TD 1000'. IP 16 BOP. Frac. Robinson, top 904'. Main C.

35, 330'SL, 330'WL, SW SE. API 3333593. Ouabache Oil & Gas Co.: Holt, Tim # 1. Spd. 1/10/86. Comp. 8/ 9/86. TD 1050'. IP 15 BOP. Frac. Robinson, top 894'. Main C.

EDGAR COUNTY

12N 11W

5, 330'NL, 765'WL, NW NE. API 4521987. Landes, Max I.: Martin, John # 1. Spd. 11/18/85. Comp. 8/29/86. TD 960'. D&A. Ste. Gen., top 915'. WF.

EDWARDS COUNTY

1N 10E

9, 330'SL, 330'EL, SW NW. API 4723653. Pendragon Oil & Gas USA: Worrell, Thelma # 2. Spd. 12/ 5/85. Comp. 1/12/86. TD 3316'. IP 30 BOP. McClosky, top 3268'. Maple Grove C.

1N 14W

5, 330'SL, 330'EL, SW. API 4724099. Puntney Engineering Inc.: Clodfelter, Robert # 2-B. Spd. 6/16/86. Comp. 8/11/86. TD 2860'. IP 12 BOP. Frac. Cypress, top 2734'; Paint Creek, top 2780'. Parkersburg So.

7, 330'NL, 390'EL, SE NE. API 4724063. Britton, Robert B.: Lynch Comm. # 2. Spd. 10/12/85. Comp. 1/15/86. TD 2940'. D&A. Renault (est.), top NA. Parkersburg So.

7, 330'NL, 330'EL, SW NE. API 4724064. Britton, Robert B.: Lynch Comm. # 3. Spd. 9/19/85. Comp. 11/ 5/85. TD 3153'. IP 12 BOP/20 BW. Frac. Benoist, top 2862'. Parkersburg So.

16, 330'NL, 330'EL, SE NE. API 4724149. Baker Petroleum, Inc.: Hasewinkle # 1. Spd. 8/26/86. Comp. 8/31/86. TD 2980'. D&A. Ste. Gen., top 2931'. Mills Prairie N.

2S 10E

36, 330'SL, 330'EL, NW SE. API 4724145. Paramount Oil & Gas Corp: Cullison # 1. Spd. 8/ 8/86. Comp. 9/10/86. TD 3902'. IP 60 BOP/30 BW. Frac. Aux Vases, top 3086'. Albion C.

2S 14W

5, 360'NL, 330'EL, NW SW. API 4724138. D & K Oil Co., Inc.: Seigle, Glenn "A" Lse# 1. Spd. 5/22/86. Comp. 6/20/86. TD 2856'. IP 26 BOP. Acid. Benoist, top 2850'. Albion C.

FAYETTE COUNTY

6N 2E

11, 330'SL, 330'WL, NW SW. API 5126608. Hagen, F. Lowell: Tedrick Farms # 1. Spd. 7/22/86. Comp. 7/26/86. TD 2240'. D&A. Ste. Gen. (est.), top NA. WF.

FRANKLIN COUNTY

5S 4E

16, 990'SL, 990'EL, SW SW. API 5523667. Hanson Oil Company: Webb # 3. Spd. 5/ 6/86. Comp. 5/14/86. TD 3985'. IP 150 BOP. Ullin, top 3946'. Taylor Hill.

16, 990'SL, 330'WL, SE SW. API 5523676. Hanson Oil Company: Webb-Pearce Comm. # 1. Spd. 5/27/86. Comp. 6/ 4/86. TD 3985'. D&A. Ullin, top 3854'. Taylor Hill.

6S 2E

12, 330'NL, 593'WL, SW SW. API 5523545. Great Plains Res., Inc.: Old Ben Coal-Odum #10-G. Spd. 5/ 7/85. Comp. 10/14/86. TD 2869'. IP 40 BOP/60 BW. Frac. Aux Vases, top 2726'; Ohara, top 2781'. Benton.

20, 330'SL, 320'WL, NE. API 5523478. Budmark Oil Co. Inc.: Buckner, Logan #1. Spd. 6/14/84. Comp. 7/ 3/84. TD 2852'. D&A (SO). Ste. Gen., top 2718'. Buckner.

36, 580'SL, 367'WL, NE. API 5523493. LMC Resources, Inc.: Heaton #1. Spd. 8/23/84. Comp. 9/19/84. TD 3707'. IP 47 BOP/? BW. Acid. St. Louis, top 3047'; Salem, top 3647'. Benton.

7S 4E

7, 330'NL, 330'WL, SE SE. API 5523604. Benton Oil Prod., Inc.: Prior # 1-A. Spd. 9/23/85. Comp. 9/30/85. TD 3205'. D&A (SO). Ste. Gen., top 3042'. Thompsonville N.

8, 330'NL, 330'EL, NW SW. API 5523571. Benton Oil Prod., Inc.: Prior # 3. Spd. 6/24/85. Comp. 7/ 1/85. TD 3190'. D&A (SO). Ste. Gen., top 3000'. Thompsonville N.

FRANKLIN COUNTY CON'T.

7S 4E
24, 990'NL, 330'EL, SW NE. API 5523517. Loeb, Herman L.: Liles, Robert #1. Spd. 11/ 4/84.
Comp. 11/10/84. TD 3235'. D&A. Aux Vases, top 3171'. Dale C.

GALLATIN COUNTY

7S 9E
22, 330'SL, 330'WL, SE SE. API 5924694. Mitchell, Geo. N. Prod.: Boyd-Browning # 1. Spd.
6/27/86. Comp. 9/16/86. TD 2360'. IP 5 BOP/150 BW. Acid, frac. Tar Springs, top 2274'.
Herald C.

7S 10E
27, 330'SL, 330'WL, NE SW. API 5924520. Browning, James L.: Salb etal #2. Spd. 5/24/85.
Comp. 6/25/85. TD 2120'. IP 25 BOP/30 BW. Tar Springs, top 2110'. Inman E C.

8S 9E
25, 330'SL, 330'EL, SW NW. API 5924605. Greater Midwest Oil Co.: Murphy # 1. Spd. 12/23/85.
Comp. 6/28/86. TD 2975'. IP 20 BOP. Frac. Penn., top 897'. Inman W C.

GREENE COUNTY

12N 11W
12, 330'SL, 330'EL, SE. API 6120669. Specialty Drlg Serv.: Harp #1. Spd. 7/ 9/84. Comp.
7/12/84. TD 923'. D&A. Trenton, top NA. WF.

HAMILTON COUNTY

4S 7E
17, 330'SL, 330'EL, NW SE. API 6524950. Christa Oil Co., Inc.: Edson, Alice etal # 1. Spd.
5/ 9/86. Comp. 9/13/86. TD 2865'. D&A. Golconda (est.), top 2815'. Bungay C.

7S 5E
7, 400'NL, 660'EL, NE. API 6524947. Greater Midwest Oil Co.: Lowe # 1. Spd. 7/ 7/86. Comp.
7/15/86. TD 3200'. D&A. Aux Vases (est.), top 3184'. Dale C.

7S 6E
10, 330'NL, 330'WL, SE SE. API 6524780. L.A.H. Properties: Davis #1. Spd. 9/13/84. Comp.
9/20/84. TD 3321'. D&A. Ste. Gen. (est.), top 3088'. WN-Long Branch.

17, 330'SL, 330'WL, SE SE. API 6524948. Brown Enterprises: Brown-Barton # 5. Spd. 8/14/86.
Comp. 10/ 7/86. TD 3076'. IP 105 BOP/140 BW. Frac. Aux Vases, top 3058'. Long Branch.

HANCOCK COUNTY

3N 5W
1, 330'NL, 330'EL, NW SE. API 6720975. Charlestown Corp.: Lawton #1. Spd. 10/10/84. Comp.
11/23/84. TD 889'. D&A. Platteville (est.), top NA. WF.

3N 6W
2, 330'SL, 330'WL, SE NW. API 6720976. Charlestown Corp.: Ramsey #1. Spd. 9/24/84. Comp.
11/23/84. TD 972'. D&A. Trenton (est.), top NA. WF.

JACKSON COUNTY

8S 2W
18, 330'NL, 330'WL, NE. API 7725073. Marr Energy: Marshall # 1. Spd. 7/21/86. Comp. 8/ 4/86.
TD 3402'. D&A. Silurian (est.), top NA. WF.

JASPER COUNTY

5N 10E
8, 330'NL, 330'EL, SE SW. API 7924567. Union Oil Company of CA: Aldridge, Mattie # 6. Spd.
8/20/86. Comp. 9/17/86. TD 3462'. IP 112 BOP/113 BW. Salem, top 3312'. Clay City C.

8, 330'SL, 330'WL, NE SE. API 7924563. Union Oil Co. of CA: Trainor, J.W. # 3. Spd. 8/12/86.
Comp. 9/13/86. TD 3445'. IP 187 BOP/80 BW. Frac. Salem, top 3306'. Clay City C.

17, 330'NL, 990'EL, SE SW. API 7924543. Union Oil Company of CA: Davidson, Anise # 9. Spd.
7/17/86. Comp. 7/31/86. TD 3440'. IP 50 BOP/243 BW. Acid. Salem, top 3309'. Clay City C.

JASPER COUNTY CON'T.

5N 10E

20, 290'SL, 330'WL, NW NW. API 7924564. Union Oil Co. of CA: Dickerson, I.W. B # 7. Spd. 8/ 6/86. Comp. 9/10/86. TD 3445'. IP 132 BOP/338 BW. Acid, frac. Aux Vases, top 2723'; St. Louis, top 2967'; Salem, top 3318'. Clay City C.

7N 10E

27, 330'NL, 330'EL, SW NW. API 7924513. Bond Oil Prod. Co.: Frichtl, Margaret # 2. Spd. 6/ 4/86. Comp. 8/ 8/86. TD 3000'. IP 25 BOP. Acid, frac. McClosky, top 2700'; St. Louis, top 2973'. Clay City C.

7N 14W

33, 330'NL, 330'EL, SE. API 7924545. Crete Oil Co.: Lefever, W.E. # 2. Spd. 9/15/86. Comp. 9/22/86. TD 2390'. D&A. Ste. Gen., top 2340'. WF.

8N 14W

9, 330'NL, 330'WL, NE SE. API 7924471. Black & Black Oil Co.: Price # 1. Spd. 12/27/85. Comp. 7/28/86. TD 1496'. D&A (SO). St. Louis, top 1430'. WN-Bellair.

28, 330'NL, 330'EL, SE. API 7924569. Puntney Engineering Inc.: Baker, Warren # 1. Spd. 9/ 2/86. Comp. 9/ 7/86. TD 1630'. D&A (SO). Ste. Gen., top 1492'. Bellair.

29, 330'SL, 330'EL, SW SW. API 7924407. Knierim Co., Inc.: Huddleston, L.&F. Comm. #1. Spd. 7/31/85. Comp. 8/21/85. TD 1900'. IP 17 BOP/5 BW. Acid. McClosky, top 1803'. Hunt City E.

32, 330'NL, 330'WL, NE NW. API 7924410. Knierim Co., Inc.: Purcell, Wendell # 1. Spd. 9/12/85. Comp. 6/15/86. TD 1895'. IP 110 BOP. Acid. McClosky, top 1816'. Hunt City E.

JEFFERSON COUNTY

1S 2E

16, 330'SL, 330'EL, SE. API 8124299. Prior, John: Tinsley-Tate # 1. Spd. 8/ 4/86. Comp. 8/29/86. TD 2312'. IP 25 BOP/200 BW. Acid, frac. Spar Mt., top 2135'. Dix S.

1S 4E

30, 330'NL, 330'EL, SE NW. API 8124450. Sledge, Walter R Prod Co: Ellis, Jerry # 1. Spd. 7/ 7/86. Comp. 7/30/86. TD 3212'. IP 14 BOP/50 BW. Acid. McClosky, top 2800'; St. Louis, top 2931'. Divide C.

4S 2E

11, 330'SL, 330'WL, SW. API 8124344. Sherman, Ernest: Jefferson Oil & Gas # 9-A. Spd. 8/28/85. Comp. 5/16/86. TD 2864'. IP 100 BOP. Spar Mt., top NA. Elk Prairie.

11, 330'SL, 330'EL, NE SW. API 8124345. Sherman, Ernest: Jefferson Oil & Gas #16-A. Spd. 10/28/85. Comp. 5/16/86. TD 2850'. IP 30 BOP. Spar Mt., top NA. Elk Prairie.

KNOX COUNTY

12N 2E

24, 330'SL, 330'WL, SE. API 9522386. Kirk Explorations: Burger #1. Spd. 11/20/84. Comp. 10/14/86. TD 511'. D&A. Devonian (est.), top NA. WF.

24, 330'SL, 330'EL, SE. API 9522387. Kirk Explorations: Frymire #1. Spd. 11/20/84. Comp. 10/14/86. TD 500'. D&A. Devonian (est.), top NA. WF.

LAWRENCE COUNTY

2N 12W

12, 1694'SL, 480'EL, NW. API 10129250. Shamrock Drilling Corp.: Gillespie, Keith #3. Spd. 9/12/84. Comp. 10/ 7/86. TD 1630'. Temp. Abnd. Cypress (est.), top NA. Lawrence.

15, 990'SL, 330'WL, NW. API 10129622. Beard, Francis L.: Simms, Russell # 4. Spd. 7/26/86. Comp. 8/25/86. TD 1425'. IP 6 BOP. Acid, frac. Biehl, top 1390'. Ruark.

LAWRENCE COUNTY CON'T.

2N 12W

21, 330'SL, 360'EL, SE. API 10129632. Grounds, Timothy L.: Litherland, Paul # 1. Spd. 9/ 1/86. Comp. 9/ 6/86. TD 2202'. D&A. Ste. Gen., top 2130'. Allendale.

2N 13W

27, 330'SL, 330'WL, SE NE. API 10129591. S & M Oil Prod.: Mundy # 3. Spd. 4/17/86. Comp. 5/15/86. TD 2738'. Oil well. IP NA. McClosky, top 2724'. Lancaster.

3N 11W

12, 330'NL, 330'EL, NW SW. API 10129597. Anderson, R.E. Oil Co.: Stuart Heirs # 1. Spd. 5/29/86. Comp. 7/ 6/86. TD 1860'. IP 1 BOP/1 BW. Acid. McClosky, top 1837'. EXTENSION TO Beman.

MCDONOUGH COUNTY

4N 4W

15, 800'NL, 1440'WL, NW. API 10921180. Colmar Industries, Inc.: Hendricks #45-A. Spd. 3/18/81. Comp. 11/ 8/83. TD 506'. D&A. Devonian (est.), top NA. Colmar-Plymouth.

15, 965'NL, 1440'WL, NW. API 10921181. Colmar Industries, Inc.: Hendricks, E.H. #47-A. Spd. 3/24/81. Comp. 11/ 7/83. TD 491'. D&A. Devonian (est.), top NA. Colmar-Plymouth.

15, 717'NL, 780'WL, NW. API 10921176. Colmar Industries, Inc.: Hendricks, E.H. #55. Spd. 1/19/81. Comp. 11/ 7/83. TD 492'. D&A. Devonian (est.), top NA. Colmar-Plymouth.

5N 2W

22, 330'SL, 330'EL, SE NE. API 10921277. Omega Minerals: Barclay # 1. Spd. 6/ 4/84. Comp. 6/25/84. TD 740'. D&A. Maquoketa, top 693'. WF.

MACON COUNTY

17N 2E

25, 330'NL, 330'WL, NE SE. API 11521852. Triple G Oil Co. Ltd.: Batthauer Comm. #1. Spd. 12/ 4/85. Comp. 2/17/86. TD 2223'. IP 9 BOP/1 BW. Frac. Silurian, top 2146'. Forsyth.

17N 1W

27, 990'SL, 990'EL, SE. API 11521901. Jordan Oil & Gas Co.: Moore # 1. Spd. 7/21/86. Comp. 7/24/86. TD 1800'. D&A. Silurian, top 1679'. WF.

MARION COUNTY

1N 2E

34, 440'NL, 330'WL, SE SE. API 12126737. Sherman, Ernest: Hester # 2. Spd. 6/23/82. Comp. 7/13/82. TD 2675'. IP 28 BOP/140 BW. Acid. Spar Mt., top 2220'; McClosky, top 2336'. Salem C.

34, 330'NL, 330'EL, SW SE. API 12126831. Sherman, Ernest: Hester # 4. Spd. 7/12/83. Comp. 8/17/83. TD 2600'. Oil well. IP NA. Acid, McClosky, top 2308. Salem C.

1N 3E

2, 830'SL, 330'WL, SE NW. API 12127332. Select Oil Investments: Bartels, L.E. et al Comm. # 1. Spd. 5/30/86. Comp. 6/ 4/86. TD 3200'. D&A. Salem, top NA. WN-Exchange.

2N 4E

30, 660'NL, 330'WL, NE. API 12126996. J & K Oil Properties: Clark-Becker #1-A. Spd. 2/21/85. Comp. 2/27/85. TD 2736'. D&A. Ste. Gen. (est.), top 2700'. Iuka S.

3N 4E

26, 890'NL, 330'WL, SW NE. API 12127132. New Spirit, Inc.: Koch # 1. Spd. 1/11/86. Comp. 8/19/86. TD 2705'. D&A (SO). Ste. Gen., top 2575'. Omega.

26, 330'NL, 330'EL, SW. API 12126978. Koch, Edward C.: Rose, Russell # 2. Spd. 2/ 4/85. Comp. 5/24/85. TD 3500'. IP 150 BOP. McClosky, top 2630'. Omega.

MARION COUNTY CON'T.

4N 2E

25, 415'SL, 330'EL, NE SW. API 12127339. Jones, Roger M.: Bailey-Lybarger Comm.# 1. Spd. 6/17/86. Comp. 6/23/86. TD 2560'. D&A (SO). Salem, top 2341'. WN-Alma.

25, 330'SL, 330'EL, NW. API 12127333. Jones, Roger M.: Schoonover # 2. Spd. 6/ 4/86. Comp. 6/14/86. TD 2241'. IP 140 BOP. McClosky, top 2196'. EXTENSION TO Alma. McClosky NEW PAY IN FIELD.

25, 330'NL, 330'EL, NW NE SW. API 12127364. Tockstein, W.H. & W.E.: Tockstein, Aldolph # 1. Spd. 9/ 9/86. Comp. 9/12/86. TD 2250'. D&A (SO). Ste. Gen., top 2107'. WN-Alma.

4N 3E

10, 330'SL, 330'EL, NW SW. API 12127356. Revelle, Karen S.: Gigar, Eugene # 3. Spd. 7/27/86. Comp. 10/ 7/86. TD 2097'. IP 49 BOP. Frac. Benoist, top 2051. Kinmundy N.

10, 330'SL, 910'EL, NW. API 12126998. Gentry, R. & Charlton, J.: Urbina #2. Spd. 1/22/85. Comp. 1/25/85. TD 2281'. D&A. Ste. Gen. (est.), top NA. Kinmundy N.

4N 4E

20, 330'SL, 330'WL, NE NE. API 12127058. Ceja Corporation: Soldner # 1. Spd. 7/ 7/85. Comp. 8/25/85. TD 2445'. IP 9 BOP/3 BW. Acid. McClosky, top 2327'. Miletus.

31, 330'SL, 330'WL, NW SE. API 12127066. Ceja Corporation: Sargent # 1. Spd. 7/12/85. Comp. 7/17/85. TD 2625'. D&A. St. Louis (est.), top 2488'. WF.

MONROE COUNTY

2S 10W

26, 330'SL, 330'EL, SE NE. API 13321202. Prior, John: Mueller # 2. Spd. 7/ 2/84. Comp. 9/23/86. TD 664'. D&A. Trenton (est.), top NA. Waterloo.

MONTGOMERY COUNTY

10N 4W

27, 330'NL, 330'EL, SW NW. API 13522723. Test Drlg Service Co.: Keiser, C. #2. Spd. 4/16/84. Comp. 9/ 9/86. TD 654'. IP 3 BOP/10 BW. Pottsville, top 625'. Raymond E.

11N 5W

30, 330'SL, 330'EL, NE NE. API 13522598. Cole Energy Development: Baker, J.H. # 1. Spd. 12/ 1/80. Comp. 1/23/85. TD 525'. D&A. Penn., top NA. Waggoner.

MORGAN COUNTY

15N 9W

5, 1650'NL, 330'WL, SE. API 13720925. Prairie Land Oil, Inc.: Twyford # 5-2. Spd. 7/25/83. Comp. 2/ 1/84. TD 355'. D&A. St. Peter (est.), top NA. WN-Jacksonville Gas.

PIKE COUNTY

3S 3W

10, 330'NL, 330'EL, SW NE. API 14920811. Texas Gas & Oil Co.: Secrest # 2. Spd. 2/15/83. Comp. 5/ 6/85. TD 620'. D&A. Maquoketa (est.), top NA. WF.

26, 330'NL, 330'EL, SE SW. API 14920895. Texas Gas & Oil Company: Bergman # 1. Spd. 8/28/83. Comp. 5/ 8/85. TD 890'. D&A. St. Peter (est.), top NA. WF.

3S 4W

13, 330'SL, 330'WL, SW SW. API 14920927. Gedco Oil & Gas: Risley # 1. Spd. 12/ 2/83. Comp. 8/ 7/84. TD 950'. D&A. Maquoketa (est.), top NA. WF.

4S 3W

6, 330'NL, 330'EL, NE SE. API 14920928. Toppmeyer, Donald: Goetze # 1. Spd. 11/ 2/83. Comp. 1/29/85. TD 415'. D&A. Maquoketa (est.), top NA. WN-Griggsville.

PIKE COUNTY CON'T.

4S 5W

6, 330'NL, 330'EL, NW NW. API 14920747. Calhoun Research & Devel: Goodwin # 1. Spd. 10/27/81. Comp. 5/ 3/85. TD 689'. D&A. Maquoketa (est.), top NA. WF.

17, 330'SL, 330'EL, SW NE. API 14920748. Calhoun Research & Devel: Schmidt # 1. Spd. 10/29/81. Comp. 5/ 3/85. TD 270'. D&A. Maquoketa (est.), top NA. WF.

5S 5W

10, 330'NL, 330'WL, SW NE. API 14920877. Shaw, Gilbert: Schnepf # 1. Spd. 7/13/83. Comp. 2/ 2/84. TD 580'. D&A. Maquoketa (est.), top NA. WF.

14, 330'SL, 330'EL, SE SW. API 14920933. Gedco Oil & Gas: Martin # 1. Spd. 11/28/83. Comp. 11/19/84. TD 650'. D&A. Maquoketa (est.), top NA. WF.

15, 330'NL, 330'EL, NE SE. API 14920934. Gedco Oil & Gas: Tunget # 1. Spd. 11/20/83. Comp. 11/19/84. TD 650'. D&A. Maquoketa (est.), top NA. WF.

6S 3W

11, 660'SL, 990'EL, SE. API 14920861. Walters, G. C., Jr.: Hoover # 1. Spd. 6/15/83. Comp. 6/17/83. TD 480'. Time.

26, 330'NL, 330'WL, NW. API 14920905. Elvatex, Inc.: Scott # 1. Spd. 8/28/83. Comp. 9/15/83. TD 710'. D&A. Trenton (est.), top NA. WF.

34, 330'SL, 330'EL, SE. API 14920808. Texas Gas & Oil Co.: Brunk # 1. Spd. 1/20/83. Comp. 11/21/83. TD 615'. D&A. Trenton (est.), top NA. WF.

7S 3W

3, 330'SL, 330'EL, SE. API 14920812. Texas Gas & Oil Company: Capps # 1. Spd. 3/ 4/83. Comp. 11/21/83. TD 620'. D&A. Maquoketa (est.), top NA. WF.

RANDOLPH COUNTY

4S 5W

9, 330'SL, 330'WL, SE. API 15724762. Jet Oil Co.: Anderson, E. #4. Spd. 10/ 8/84. Comp. 11/21/84. TD 3100'. IP 18 BOP/42 BW/ 12 MCF. Acid. Silurian, top 2220'. Tilden.

16, 330'SL, 1650'EL, NW. API 15724763. Jet Oil Co.: Easdale, F. #7. Spd. 9/10/84. Comp. 11/30/84. TD 3100'. IP 25 BOP/35 BW/18 MCFG. Acid, frac. Silurian, top 2200'. Tilden.

RICHLAND COUNTY

2N 14W

19, 330'NL, 330'EL, SW SE. API 15925021. Bunn & Bunn Oil Co., Inc.: Koertge-RothrockComm#1-A. Spd. 7/ 7/86. Comp. 8/ 4/86. TD 3037'. IP 60 BOP/10 BW. Frac. Cypress, top 2884'. Parkersburg C.

20, 710'NL, 330'WL, SE SW. API 15924569. Liberty Group Oil, Inc.: Byram # 1. Spd. 8/10/81. Comp. 10/ 6/83. TD 2700'. D&A. Miss., top NA. Parkersburg C.

3N 9E

8, 480'NL, 330'WL, SW SW. API 15925019. Economy Oil: Dasch, S. # 1. Spd. 7/14/86. Comp. 8/ 9/86. TD 2587'. IP 30 BOP/80 BW. Cypress, top 2580'. Clay City C.

3N 10E

25, 450'SL, 990'EL, SW NE. API 15924249. Hagen, Lowell Jr.: Kuenstler, F. # 1. Spd. 10/19/83. Comp. 10/25/83. TD 3310'. D&A. Ste. Gen., top NA. Ritter.

RICHLAND COUNTY CON'T.

3N 10E

25, 330'SL, 330'WL, SE NE. API 15925007. Schofield, John Oil Co.: Winter, Carrie # 1. Spd. 5/15/86. Comp. 5/22/86. TD 3233'. D&A (SO). Ste. Gen., top 3186'. Ritter.

3N 11E

31, 660'SL, 330'WL, NW SE. API 15925008. Bunn & Bunn Oil Co., Inc.: Ledeker, E. # 2. Spd. 5/17/86. Comp. 7/23/86. TD 3289'. IP 14 BOP/2 BW. Acid. Spar Mt., top 3242'. Calhoun E.

31, 330'SL, 330'EL, NE SW. API 15925010. Bunn & Bunn Oil Co., Inc.: Ledeker, E. # 3. Spd. 7/16/86. Comp. 8/16/86. TD 3311'. IP 48 BOP/6 BW. Acid. Spar Mt., top 3259'. Calhoun E.

3N 14W

26, 330'SL, 330'WL, NE SW. API 15925020. Bunn & Bunn Oil Co., Inc.: Ochs, W.J. # 1. Spd. 7/ 1/86. Comp. 7/ 8/86. TD 3240'. D&A. Ste. Gen., top 3084'. Parkersburg C.

4N 14W

1, 990'SL, 330'WL, NW. API 15924724. Petdelco, Inc.: Gray, F. # 1. Spd. 4/28/86. Comp. 8/15/86. TD 2950'. IP 15 BOP. Acid. McClosky, top 2870'. Bowyer.

23, 330'SL, 330'WL, NE SE. API 15923865. C.E.R. Production Co.: Zehner # 2. Spd. 6/ 6/79. Comp. 7/15/86. TD 2940'. IP 250 BO. Spar Mt., top 2911'. Amity S.

ST-CLAIR COUNTY

1S 9W

10, 331'NL, 331'WL, SW SE. API 16325591. Midwest Radiant Oil&Gas: Kinkelaar, Roos # 1. Spd. 10/10/83. Comp. 11/13/84. TD 1404'. D&A. Trenton (est.), top NA. WF.

2S 9W

1, 330'NL, 330'WL, SE NE. API 16325285. Gowganda-London - Joint: Holdner # 1. Spd. 9/13/82. Comp. 9/14/82. TD 122'. D&A. Miss. (est.), top NA. WF.

SALINE COUNTY

7S 6E

21, 380'NL, 330'WL, NW. API 16525565. Pyramid, G.W. Co., Inc.: Slykhuis # 2. Spd. 7/12/86. Comp. 8/31/86. TD 3388'. IP 51 BOP. Spar Mt., top 3192'. Long Branch.

34, 330'NL, 330'EL, SE NW. API 16525439. Tristram Resources, Inc.: Pingleton # 1. Spd. 7/ 3/85. Comp. 7/12/85. TD 3735'. D&A (SO). Salem, top 3510'. Raleigh.

8S 5E

12, 330'NL, 355'EL, NW NE. API 16525564. Dble River Oil & Gas Co.: Deal-Rankin Comm. # 1. Spd. 6/30/86. Comp. 8/17/86. TD 3220'. IP 60 BOP. Waltersburg, top 2230'. Harco.

8S 6E

22, 330'NL, 330'WL, NW SW. API 16524970. Keating Oil Co.: Blakely, Sam Etal #2. Spd. 10/16/84. Comp. 12/22/84. TD 4302'. IP 14 BOP/40 BW. Acid, frac. Tar Springs, top 2165'; St. Louis, top 3273'. Raleigh S.

29, 330'NL, 330'EL, NE SE. API 16525159. Ernest Exploration, Inc.: McConnell, Ethel # 1. Spd. 10/ 7/83. Comp. 11/ 1/84. TD 3035'. IP 40 MCFG. Waltersburg, top 2033'. Raleigh S.

SANGAMON COUNTY

13N 5W

8, 330'SL, 330'EL, SW NE. API 16723486. Castle Oil Co.: Dowson # 1. Spd. 5/ 2/84. Comp. 5/10/84. TD 1655'. D&A. Silurian, top NA. WN-Divernon.

8, 330'NL, 330'WL, NW NW NW. API 16723550. Castle Oil Co.: Dowson #2. Spd. 9/12/84. Comp. 9/16/84. TD 1635'. D&A. Silurian, top 1608'. WN-Divernon.

SANGAMON COUNTY CON'T.

14N 4W
17, 330'SL, 330'WL, NW SW. API I6723763. Pawnee Oil Corp.: Miller # 1. Spd. 6/29/86. Comp. 7/ 2/86. TD 1729'. D&A. Silurian, top 1711'. WN-New City.

SCHUYLER COUNTY

1N 1E
5, 330'SL, 330'EL, NE SE. API 16920660. Texas Gas & Oil Co.: Rining # 1. Spd. 7/20/83. Comp. 11/23/83. TD 740'. D&A. St. Peter (est.), top NA. WF.

1N 1W
8, 330'SL, 330'EL, NW SE. API 16920874. Concept Resources, Inc.: Burnside, Russell # 2. Spd. 9/29/83. Comp. 12/ 3/84. TD 611'. D&A. Trenton (est.), top NA. Rushville S.

23, 330'NL, 330'WL, SE. API I6920935. Longhorn Resources, Inc.: Stambaugh # I. Spd. 10/ 7/83. Comp. 11/16/84. TD 555'. D&A. Maquoketa (est.), top NA. Beardstown.

24, 330'NL, 330'WL, SE NE. API 16920877. Longhorn Resources, Inc.: Esther # 2. Spd. 9/17/83. Comp. 11/20/84. TD 550'. D&A. Maquoketa (est.), top NA. WF.

25, 330'NL, 330'EL, NE NW. API 16920975. Longhorn Resources, Inc.: Esther, N. # 3. Spd. 11/22/83. Comp. 11/23/84. TD 554'. D&A. Maquoketa (est.), top NA. WN-Beardstown.

27, 330'NL, 330'WL, NW SW. API 16920880. Longhorn Resources, Inc.: Hardwick # 1. Spd. 9/21/83. Comp. 11/20/84. TD 535'. D&A. Maquoketa (est.), top NA. Beardstown.

28, 330'NL, 330'EL, SE NW. API 16920976. Longhorn Resources, Inc.: Donaldson, L. # 1. Spd. 11/16/83. Comp. 8/ 7/84. TD 550'. D&A. Maquoketa (est.), top NA. Beardstown.

33, 330'NL, 330'EL, NE. API 16921057. Longhorn Resources, Inc.: Downing, M. # 1. Spd. 1/21/84. Comp. 11/20/84. TD 539'. D&A. Maquoketa (est.), top NA. WN-Beardstown.

2N 1W
4, 330'NL, 330'WL, NW NE. API 16920612. Carter, Glendell: Mourning # 1. Spd. 5/20/83. Comp. 12/24/85. TD 610'. D&A. Trenton (est.), top NA. WF.

2N 2W
4, 330'SL, 330'WL, NW NW. API 16921077. Longhorn Resources, Inc.: Boyd # 1. Spd. 2/ 9/84. Comp. 7/19/84. TD 664'. D&A. Maquoketa (est.), top NA. WF.

6, 330'SL, 330'EL, SW SE. API 16921068. LWM Operating: Vincent # 1. Spd. 2/ 4/84. Comp. 5/18/84. TD 578'. D&A. Maquoketa (est.), top NA. WN-Rushville NW.

22, 330'NL, 330'EL, SW NW. API 16920938. Overland Oil & Gas, Inc.: Ryan, B. # 1. Spd. 10/27/83. Comp. 10/28/83. TD 712'. D&A. Maquoketa (est.), top NA. WF.

2N 3W
3, 330'NL, 330'WL, SW. API 16920886. Overland Oil & Gas, Inc.: Gabbert # 1. Spd. 10/ 4/83. Comp. 6/15/84. TD 580'. D&A. Maquoketa (est.), top NA. WF.

2N 4W
21, 330'SL, 330'EL, SE SE. API 16920947. S & T Oil Co., Inc.: Knight # 1. Spd. 10/18/83. Comp. 11/17/83. TD 665'. D&A. Maquoketa (est.), top NA. WF.

SCHUYLER COUNTY CON'T.

2N 4W

31, 330'SL, 330'EL, NW NE. API 16920543. Longhorn Resources: Teel # 1. Spd. 2/12/83. Comp. 11/ 1/83. TD 680'. D&A (SO). Trenton (est.), top NA. WF.

36, 330'NL, 330'WL, NW SW. API 16920948. R H Operating Co.: Greenleaf # 1. Spd. 11/12/83. Comp. 9/20/84. TD 720'. D&A. Maquoketa (est.), top NA. WF.

3N 2W

20, 330'SL, 330'WL, SE NW. API 16921060. Longhorn Resources, Inc.: Sherman, M. # 2. Spd. 2/ 1/84. Comp. 8/28/84. TD 707'. D&A (SO). Maquoketa (est.), top NA. WF.

24, 333'NL, 337'WL, SE NW SE. API 16920750. Concept Resources, Inc.: McClelland # 1. Spd. 8/12/83. Comp. 9/ 3/83. TD 472'. D&A. Maquoketa (est.), top NA. WF.

29, 330'NL, 330'EL, NE NW. API 16921063. Longhorn Resources, Inc.: Wolcott # 1. Spd. 1/20/84. Comp. 11/14/84. TD 1204'. D&A (SO). Trenton (est.), top NA. WF.

32, 330'SL, 330'WL, NW SW. API 16920993. Longhorn Resources, Inc.: Ward, K. # 1. Spd. 12/16/83. Comp. 3/29/85. TD 655'. D&A. Maquoketa (est.), top NA. WF.

3N 3W

1, 330'SL, 330'EL, SE NW. API 16920678. Texas Gas & Oil Company: Royer # 1. Spd. 7/20/83. Comp. 1/19/84. TD 910'. D&A. St. Peter (est.), top NA. WF.

4, 330'NL, 330'WL, NE. API 16920950. Longhorn Resources, Inc.: King, Stone # 1. Spd. 10/18/83. Comp. 10/ 2/84. TD 670'. D&A (SO). Maquoketa (est.), top NA. Brooklyn N.

6, 330'NL, 330'EL, SE NE. API 16920652. Taines, Michael: McHone # 1. Spd. 6/27/83. Comp. 10/29/83. TD 536'. D&A. Maquoketa (est.), top NA. WF.

9, 330'SL, 330'WL, SE NE. API 16921004. North Star Oil: Bartlow, R. # 1. Spd. 11/23/83. Comp. 8/15/84. TD 675'. D&A. Devonian (est.), top NA. WN-Brooklyn.

16, 330'NL, 330'WL, SE SE. API 16920764. T. L. C. Dev. Corp.: Lawson # 1. Spd. 8/ 9/83. Comp. 2/20/85. TD 650'. D&A. Maquoketa, top 594'. WN-Brooklyn.

16, 330'NL, 330'WL, NE SE. API 16921007. T. L. C. Dev. Corp.: Lawson # 2. Spd. 11/12/83. Comp. 2/20/85. TD 650'. D&A. Trenton (est.), top NA. WN-Brooklyn.

16, 420'SL, 330'WL, SW NE. API 16920596. Scheuneman, Lester: Scheuneman-Swanger # 1. Spd. 5/10/83. Comp. 5/12/83. TD 551'. D&A. Trenton (est.), top NA. WF.

23, 330'NL, 330'EL, NE SE. API 16920961. Levens, C. H.: Gorsuch # 1. Spd. 10/12/83. Comp. 6/10/85. TD 663'. D&A. Maquoketa (est.), top NA. WF.

24, 330'NL, 330'WL, NE NE. API 16920787. Levens, C. H.: Hickman # 1. Spd. 9/ 1/83. Comp. 6/10/85. TD 660'. D&A. Maquoketa (est.), top NA. WF.

SCHUYLER COUNTY CON'T.

- 3N 3W
24, 330'SL, 330'WL, NE NE. API 16920788. Levens, C. H.: Hickman # 2. Spd. 8/15/83. Comp. 6/10/85. TD 650'. D&A. Maquoketa (est.), top NA. WF.
- 29, 330'SL, 330'WL, NE NW. API 16921067. Longhorn Resources, Inc.: Blackburn # 1. Spd. 1/21/84. Comp. 3/ 6/84. TD 554'. D&A. Maquoketa (est.), top NA. WF.

SHELBY COUNTY

- 10N 6E
32, 330'SL, 330'EL, SE SW NW. API 17322914. Neimeyer, M. L.: Storm, Faye # 1. Spd. 8/25/86. Comp. 8/28/86. TD 2220'. D&A. Ste. Gen., top 2146'. WN-Stewardson E.

WABASH COUNTY

- 1N 11W
7, 330'SL, 3775'WL, SW. API 18527294. Tullis, Carson & Wm. Oil Co: Fuller-Smith #3. Spd. 8/ 4/84. Comp. 9/30/86. TD 3218'. D&A. Ft. Payne (est.), top NA. Allendale.
- 2N 12W
34, 990'NL, 999'WL, NE. API 18527584. S & M Oil Prod.: Hershey-Trapp Unit # 1. Spd. 7/11/86. Comp. 8/ 1/86. TD 1578'. IP 7 BOP. Jordan, top 1542'. Allendale.

WAYNE COUNTY

- 1N 7E
2, 430'NL, 920'WL, SW NE. API 19131439. Ring Oil Co.: Michels, A.E. # 6. Spd. 1/15/86. Comp. 4/ 1/86. TD 2803'. IP 5 BOP/400 BW. Paint Creek, top 2800'. Clay City C. Paint Creek NEW PAY IN FIELD.
- 1N 8E
21, 330'NL, 330'EL, SE. API 19129822. Fairway Oil: Walker, R. # 1. Spd. 9/25/85. Comp. 10/ 3/85. TD 3854'. D&A. Salem, top 3402'. Clay City C.
- 2N 5E
23, 330'NL, 330'WL, NW SW SW. API 19131099. IL Basin Explor., Inc.: Bumgarner #1. Spd. 10/14/84. Comp. 10/23/85. TD 4836'. D&A. Devonian, top 4408'. WF.
- 1S 7E
29, 330'SL, 330'EL, NW NE. API 19131629. Franklin Prod & Dev Co.: Rice # 2. Spd. 8/ 5/86. Comp. 9/ 1/86. TD 3256'. IP 35 BOP. Frac. Aux Vases, top 3162'. Clay City C.
- 1S 9E
20, 330'SL, 660'EL, SW NW. API 19131048. Triple C Oil Prod.: Bunnage, Frank #1. Spd. 8/29/84. Comp. 10/14/84. TD 3290'. IP 50 BOP/3 BW. Acid, frac. Aux Vases, top 3181'. Locust Grove S.
- 2S 5E
36, 330'SL, 330'EL, SW. API 19131212. Sherman, Clarence: Neff #2. Spd. 6/26/85. Comp. 7/11/85. TD 5288'. D&A (SO). Dutch Creek, top 5249'. WN-Mayberry.
- 2S 9E
31, 330'SL, 330'WL, SW NE. API 19131411. Fairfield Oil Company: Vaughan, R.S. # 1. Spd. 12/10/85. Comp. 5/15/86. TD 3350'. IP 40 BOP. Frac. Aux Vases, top 3290'. Goldengate C.
- 3S 6E
6, 330'SL, 430'WL, SW SE. API 19131156. Hamilton, D. G.: Almo #3. Spd. 11/28/84. Comp. 3/27/85. TD 5335'. IP 13 BOP. Acid. Dutch Creek, top 5218'. Mayberry.
- 3S 8E
14, 430'NL, 330'WL, NE NW. API 19131630. Mid-America Pet. Corp.: Simpson, Leland # 1. Spd. 8/20/86. Comp. 8/26/86. TD 3620'. D&A. Ste. Gen., top 3457'. Barnhill.
- 15, 330'SL, 330'WL, NE. API 19131631. Mid-America Pet. Corp.: Simpson, Mamie # 1. Spd. 8/ 1/86. Comp. 8/ 9/86. TD 3601'. D&A. Ste. Gen., top 3436'. Barnhill.

WHITE COUNTY

3S 8E

20, 690'SL, 450'WL, SE. API 19330845. Mid-America Pet. Corp.: Mill Shoals etal Unit# 2. Spd. 6/ 2/86. Comp. 6/21/86. TD 3520'. IP 67 BOP/35 BW. Acid. McClosky, top 3435'. Mill Shoals.

20, 430'SL, 330'EL, SW. API 19330844. Mid-America Pet. Corp.: MillShoalsVillageetal# 1. Spd. 6/12/86. Comp. 6/28/86. TD 3455'. IP 90 BOP/60 BW. Acid. McClosky, top 3380'. Mill Shoals.

20, 585'NL, 330'EL, NE NE. API 19330661. Fullop, Henry: Staton # 1. Spd. 8/ 6/85. Comp. 8/22/86. TD 4000'. IP 17 BOP/65 BW. Spar Mt., top 3458'. Mill Shoals.

3S 9E

28, 330'SL, 330'EL, SW SE. API 19330560. Friend, Jerry E.: Carter #2. Spd. 4/ 6/85. Comp. 9/ 9/86. TD 4150'. IP 10 BOP. Acid. Ullin, top 4088'. Goldengate C.

3S 10E

22, 660'NL, 330'EL, NW NE. API 19330371. Little Egypt Petr., Inc.: Kershaw #1. Spd. 10/ 6/84. Comp. 6/27/85. TD 3288'. Temp. Abnd. St. Louis, top 3264'. Albion C.

24, 330'SL, 330'WL, SW. API 19330271. Frankland, Doyle: Daniels, Harry #2. Spd. 7/28/84. Comp. 9/23/86. TD 4061'. IP 5 BOP. Acid. McClosky, top 3226'. Phillipstown C.

5S 9E

36, 330'SL, 330'WL, NE SW. API 19330391. Baldrige Oil Co.: Peterson #2. Spd. 11/ 2/84. Comp. 9/23/86. TD 3200'. Temp. Abnd. Ste. Gen., top 3092'. Storms C.

5S 10E

24, 330'NL, 330'WL, NE NW. API 19330774. Humbolt Oil, Inc.: Duvall # 1. Spd. 12/27/85. Comp. 1/24/86. TD 3940'. IP 10 BOP. Bethel, top 2850'. Maunie N C.

5S 14W

19, 330'NL, 360'WL, SW SE. API 19330772. Strata Oil, Inc.: Cochran # 1. Spd. 10/28/85. Comp. 9/16/86. TD 3072'. IP 15 BOP/10 BW. Frac. Aux Vases, top 2953'. Maunie N C.

6S 8E

36, 330'NL, 330'WL, NW SW. API 19330634. Quad "B" Oil Company: Johnson Comm. #2. Spd. 6/ 2/85. Comp. 7/ 2/85. TD 3033'. IP 18 BOP. Frac. Paint Creek, top 2797'; Aux Vases, top 2952'. Roland C.

6S 9E

27, 330'NL, 330'EL, SE NW NE. API 19330393. Exxon Corporation: Aud, R.V. #1. Spd. 10/16/84. Comp. 11/19/84. TD 3908'. IP 5 BOP/84 BW. Acid, frac. Cypress, top 2654'; Bethel, top 2770'; Ohara, top 2940'. Herald C.

32, 330'SL, 330'WL, SE NE. API 19330250. Downen Drilling Co.: Doerner #1. Spd. 9/13/84. Comp. 10/ 4/84. TD 3239'. D&A. Ste. Gen., top 3089'. Herald C.

6S 10E

7, 330'SL, 330'WL, SW. API 19330251. Haley,Drew: Funkhouser, W. #1. Spd. 6/27/84. Comp. 7/ 7/84. TD 3923'. D&A. Ullin (est.), top NA. Storms C.

7, 660'SL, 330'WL, NW. API 19330566. Becker,Wm. R. & Phyllis: McCarty, E.D. #1. Spd. 5/21/85. Comp. 10/14/86. TD 3036'. Temp. Abnd. Ste. Gen., top 2988'. Storms C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH OCTOBER, 1986

Data furnished by the Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

CLAY COUNTY

10-4N-7E, 435' SL, 777' WL, SE SW. Shelby A. and Sylvia Britton. Zella Murphy #1 (formerly McCollum and Kincaid North Hoosier Unit #SW-1). 2945'. 6-18-86. Sailor Springs Consolidated.

26-4N-7E, NE NW SW. Robinson-Puckett, Inc. #3 Tolliver-Reed Consolidated. 2620'. 8-27-86. Sailor Springs Consolidated.

CLINTON COUNTY

34-1N-5W, NE SW SE. Elmer Oelze Jr. #2 Elmer Bleisch. 2050'. 8-4-86. New Memphis Consolidated.

EDGAR COUNTY

5-12N-13W, SE SE NE. Earnest Zink. #1 Bright. 535'. 7-21-86. Grandview.

14-12N-14W, NE NE NW. Earnest Zink. #3 Wheeler. 444'. 8-14-86. Inclose.

15-12N-14W, SE SE SE. Earnest Zink. #3 Dawson. 485'. 7-23-86. Inclose.

EDWARDS COUNTY

1-1N-10E, C S/2 NW NW. Steven Zanetis. #3 Quigley. 3815'. 8-30-86. Parkersburg Consolidated.

4-1N-10E, 330' NL, 255' WL, SW NE. Juniper Petroleum Corp. #32-4 Nolan. 3209'. 8-23-86. Maple Grove Consolidated.

3-1N-14W, SE SW SW. N. R. Etson Corp. #1 James Witte. 3015'. 8-6-86. Berryville Consolidated.

10-1N-14W, NW NE NW. N. R. Etson Corp. #3 Matthes. 3000'. 8-5-86. Berryville Consolidated.

11-1S-10E, SE NE SW. R. K. Petroleum Corp. #1 Edna Reid. 3450'. 8-14-86. Bone Gap Consolidated.

7-1S-14W, 990' NL, 330' WL, NE NE. Smith Operating Co., Inc. #1 Ronald Gill. 3186'. 7-30-86. Bone Gap Consolidated.

EFFINGHAM COUNTY

18-7N-6E, SW SW SW. Slagter Producing Corp. #1 H. S. Genaust. 2445'. 9-10-86. Watson.

FRANKLIN COUNTY

18-6S-2E, 330' SL, 560' WL, SE NE. S. C. Vaughan Oil Producers Co. #1 DeMattei. 2800'. 6-24-83. Buckner.

18-6S-2E, 420' NL, 360' EL, NE SW SE. S. C. Vaughan Oil Production. #1H Hughes-Tiberend. 2670'. 6-25-86. Buckner.

17-6S-4E, 60' NL, 60' EL, SE SE. Taylor & Schumacher. #6 U. S. Coal and Coke. 2716'. 8-5-86. Akin West.

HAMILTON COUNTY

1-4S-7E, C SE NE. C. E. Brehm Drilling and Producing. #1 Hamco-Gray "C". 4275'. 7-24-86. Mill Shoals.

10-4S-7E, SE NW NE. C. E. Brehm Drilling and Producing. #1 Bethel. 3460'. 7-25-86. Bungay Consolidated.

26-6S-5E, NW NW NE. Stewart Producers, Inc. #1 Barker Heirs (Formerly Triangle Oil Co. #4 Paul Barker). 3221'. 9-16-86. Dale Consolidated.

16-6S-7E, NE NE SW. W. C. McBride, Inc. #1 Benefiel-Arnold. 3097'. 5-2-86. Dale Consolidated.

JEFFERSON COUNTY

11-1S-3E, SW SE NE. Dave Robinson (Formerly Charles T. Evans). #1 John Bryant. 3355'. 5-12-86. Divide Consolidated.

LAWRENCE COUNTY

2-2N-12W, 660' NL, 620' EL, NW. Marathon Oil Company. #50 Buchanan. 1745'. 7-30-86. Lawrence.

12-2N-12W, NE SE SW. Coon Creek Oil Company. #0-1 G. Spidel. 1968'. 8-20-86. Lawrence.

13-4N-13W, SE SW SW. J. T. Speake. #1 L. Martin Etal Douglas Cons. 1680'. 6-28-86. Lawrence.

24-4N-13W, C W/2 NE NW. Sanders-Fye Drilling Company. #1 O. E. Douglas. 1820'. 6-30-86. Lawrence.

24-4N-13W, NE NW NW. Sanders-Fye Drilling Company. #2 Douglas. 1766'. 7-9-86. Lawrence.

24-4N-13W, SW NE NW. Junior G. Swartz. #3 O. E. Douglas. 1690'. 7-8-86. Lawrence.

MACON COUNTY

2-16N-1E, NE NE NE. Pawnee Oil Corporation. #2 James Parish. 2021'. 3-25-86. Harristown.

RICHLAND COUNTY

26-4N-14W, NE SW SE. C.E.R. Production Company. #1-A C. Scherer. 3010'. 8-29-86. Hadley.

WABASH COUNTY

15-1N-12W, NW SW NW. Hocking Oil Co., Inc. #1 John Schafer. 2890'. 9-5-86. Allendale.

15-1N-12W, SW SE NW. Hocking Oil Co., Inc. #2 John Schafer. 2608'. 9-3-86. Allendale.

15-1N-12W, SE SE NW. Hocking Oil Co., Inc. #3 John Schafer. 2615'. 9-8-86. Allendale..

15-1N-12W, 330' NL, 730' EL, SE NW. F. R. Stocker. #2 John W. Schafer. 2366'. 9-10-86. Allendale.

2-1S-13W, NE SW SW. Mt. Carmel Drilling Company. #4 Amos Majors (Friendsville Unit). 2340'. 8-26-86. New Harmony Consolidated

2-1S-13W, SW SE SW. Francis L. Beard. #1 Emory Maxwell Comm. 2300'. 8-27-86. New Harmony Consolidated.

18-1S-13W, 330' SL, 380' EL, SW NW. H and H Oil Co., Inc. #1 Roy D. Fisher Etal. 2844'. 7-9-86. New Harmony Consolidated.

23-1S-13W, NW SE NW. H and H Oil Co., Inc. #5 Ida Walter. 1930'. 8-5-86. New Harmony Consolidated.

34-1S-14W, 340' SL, 330' WL, SE NW. Rush Creek Oil Co., Inc. #1 John E. Raber. 2744'. 8-22-86. Albion Consolidated.

WAYNE COUNTY

19-1N-6E, NE SE SE. Falese Oil Company. #2 Bosley. 3184'. 8-8-86. Johnsonville West.

19-1N-6E, NE NE SE. Hill Production Company. #1 Ogie Bosley Etal. 3173'. 8-11-86. Johnsonville West.

27-1N-7E, 100' NL, 330' EL, NW. Union Oil Co. of California. #17 N. Cisne Cons.-C. B. Clay. 3166'. 9-12-86. Clay City Consolidated.

32-1N-9E, NW SE NW. John W. Rudy. #1 C. Denny & R. Bunting Comm. 3225'. 7-12-86. Locust Grove.

23-2N-7E, NE NW SE. Union Oil Company of California. #6 M. G. Hoard. 3660'. 9-3-86. Clay City Consolidated.

15-1S-7E, NW NW SW. N. V. Duncan Drilling Co. #2 Roy Wilson. 3180'. 8-4-86. Clay City Consolidated.

34-1S-7E, C N/2 SW NW. H. H. Weinert Estate (Formerly H. H. Weinert, Inc.). #4 Muhlbach. 4029'. 8-28-86. Clay City Consolidated.

35-1S-7E, SE SW NW. Aurora Gasoline Company. #2 Valley Drive in Theatre. 3210'. 7-24-86. Clay City Consolidated.

10-1S-8E, NW NW NW. Giliam Drilling Company. #1 Lawrence Borah Etal. 3117'. 8-1-86. Clay City Consolidated.

16-1S-8E, NE SW NW. Joe Bander. #12 C. T. Marshall. 3226'. 8-13-86. Clay City Consolidated.

16-1S-8E, NW SW NW. Joe Bander. #13-A C. T. Marshall. 3281'. 8-15-86. Clay City Consolidated.

22-1S-8E, NW NW NW. Davis and Johnson. #B-1 Thomason. 3097'. 8-7-86. Clay City Consolidated.

29-2S-6E, SE SW NW. Illinois Midcontinent Co. & Dee Drilling Co. #1 Sherwood Land Company. 4291'. 6-26-86. Mayberry.

WHITE COUNTY

17-4S-14W, SW SE NW. Coy Oil, Inc. #5-A Birdie R. Gray Etal (Trustee). 2923'. 9-3-86. New Harmony Consolidated.

17-4S-14W, 390' NL, 330' EL, SW NE. Coy Oil, Inc. #4-B Birdie R. Gray Etal. 3010'. 9-3-86. New Harmony Consolidated.

17-4S-14W, 480' SL, 330' WL, SE SE. Absher Oil Company. #5-B Hughes. 3246'. 7-21-86. New Harmony Consolidated.

12-6S-10E, NW SE SE. National Associated Petroleum Co. #6 Lizzie Barnes. 2252'. 8-4-86. Maunie South Consolidated.

WILLIAMSON COUNTY.

12-8S-2E, 500' NL, 300' EL, SW. C. E. Brehm Drilling and Producing. #2-B Littlefair. 2538'. 7-31-86. Stiritz.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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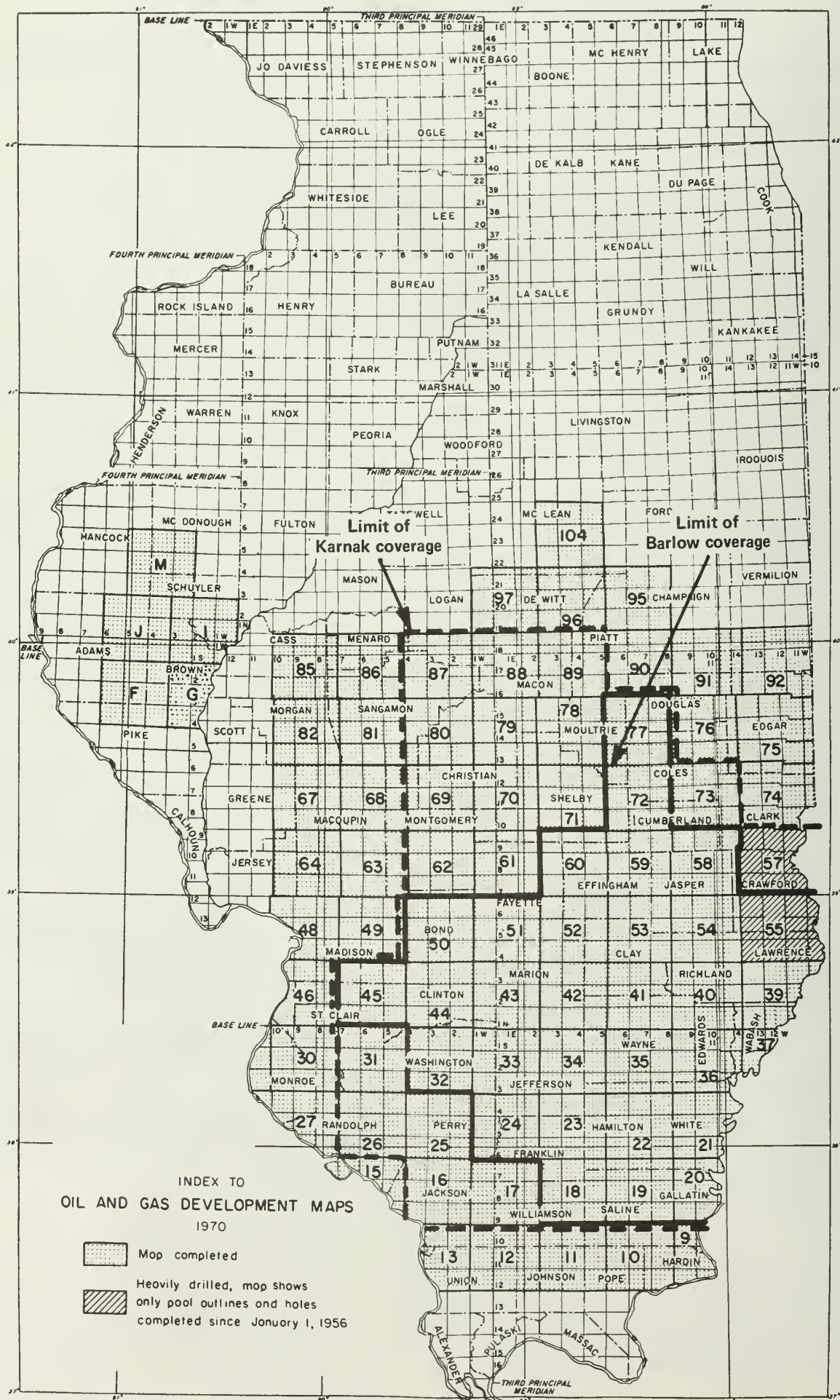
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff

R. Todd Black

No. 601

November, 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Omaha S. Gallatin County, 7-8S-8E, Ohara at 2904'. Discovery well,
L & J Oil & Gas, Inc:Woolard, C. & A. # 4, IP 22 BOP.

Westfield. Clark County, 31-12N-14W, St. Louis, top NA. Discovery well,
Tri-Cor Oil Producers:Drake, W.W. #T- 4, IP 9 BOW.

Extension to Fields

None

TABLE I

New Fields Discovered from December 1985 through November 1986

Year	Month	Field	County	Twp.	Rng.
1985	December	Omega NW	Marion	3N	4E
1986	January	None			
	February	None			
	March	None			
	April	Adams (gas)	Adams	2S	7W
	May	None			
	June	None			
	July	None			
	August	Macoupin Station (gas) Woodburn North (gas)	Macoupin Macoupin	9N 7N	8W 8W
	September	None			
	October	None			
	November	None			

TABLE II

Drilling by Counties, Natural Gas Storage, November 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes			Total New Tests	Production in Thousands of Barrels	
	Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near Far			
<u>1985</u>										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	25	177	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(4)	0(1)	5(4)	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	6	164	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	1	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	19	184	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	1,323(29)	2(3)	37(15)	1,347(47)	16	547	180	139	2,260	* 30,265
<u>1986</u>										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,175
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,350
Aug.	115(6)	(2)	3	118(8)	0	44	8	19	197	2,017
Sept.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,990

Tests are considered field wells if located less than $\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through October 1986 are from reports received directly from crude oil gathering companies. The figure for November 1986 is estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

TABLE IV

Drilling By Counties, Oil and Gas, November 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Adams	-	3	-	3	-	-	-	-	-
Bond	-	1	-	1	-	-	-	-	-
Brown	2	4	2	2	-	-	-	-	-
Calhoun	-	2	-	2	-	-	-	-	-
Clark	5	19	15	4	-	-	-	-	-
Clay	12	12	7	5	-	-	-	-	-
Clinton	4	2	-	2	-	-	-	-	-
Coles	-	5	1(1)	3	-	-	-	-	-
Crawford	35	22	17	5	-	-	-	-	-
Douglas	2	-	-	-	-	-	-	-	-
Edwards	6	3	-	3	-	-	-	-	-
Fayette	-	4	-	4	-	-	-	-	-
Franklin	1	2	-	2	-	-	-	-	-
Fulton	-	4	-	4	-	-	-	-	-
Gallatin	2	6	3	3	-	-	-	-	-
Jasper	6	13	6	7	-	-	-	-	-
Jefferson	1	4	2	2	-	-	-	-	-
Jersey	-	2	-(1)	1	-	-	-	-	-
Knox	-	1	-	1	-	-	-	-	-
Lawrence	4	-	-	-	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Marion	5	3	1	2	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Montgomery	-	3	1	2	-	-	-	-	-
Pike	-	2	-	2	-	-	-	-	-
Richland	9	7	7	-	-	-	-	-	-
Saline	1	6	1	5	-	-	-	-	-
Sangamon	-	1	-	1	-	-	-	-	-
Schuyler	2	46	-	46	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Wabash	5	4	4	-	-	-	-	-	-
Wayne	6	11	8	3	-	-	-	-	-
White	19	9	5	4	-	-	-	-	-
	130	201	80(2)	119	0	0	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 11/ 1/86 to 11/26/86.

WELLS REPORTED FROM NOVEMBER 1 TO NOVEMBER 30

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

1S 6W

22, 330'NL, 330'EL, NE. API 121658. Midland Minerals: Loos # 1. Spd. 10/25/83. Comp. 3/26/86. TD 867'. Temp. Abnd. St. Peter (est.), top NA. WF.

2S 5W

11, 330'SL, 330'WL, NE SW. API 122023. Longhorn Resources, Inc.: Smith, A. # 9. Spd. 3/13/84. Comp. 3/21/84. TD 675'. D&A. Maquoketa (est.), top NA. Kellerville.

13, 330'NL, 330'EL, SW NW. API 121967. Longhorn Resources, Inc.: Lewis, G. # 1. Spd. 11/21/83. Comp. 8/ 8/84. TD 714'. D&A. Maquoketa (est.), top NA. Kellerville.

BOND COUNTY

6N 4W

33, 300'NL, 330'WL, NW NW. API 522546. Frederking, W. T.: Beckert # 1. Spd. 6/ 4/86. Comp. 6/17/86. TD 638'. D&A. Penn. (est.), top 575'. Sorento C.

BROWN COUNTY

1S 4W

36, 330'SL, 330'EL, NE NW. API 921521. Longhorn Resources, Inc.: Logsdon #11. Spd. 10/ 8/83. Comp. 4/23/85. TD 690'. D&A. Maquoketa (est.), top NA. Buckhorn C.

2S 3W

1, 330'SL, 330'WL, SW SE. API 921578. R H Operating Co.: Monroe # 2. Spd. 10/26/83. Comp. 11/16/83. TD 660'. D&A. Maquoketa (est.), top NA. WF.

2S 4W

9, 330'NL, 380'WL, NW SW. API 920450. Weirather, John L.: Lee, Ken # 10. Spd. 5/ 2/80. Comp. 6/10/80. TD 658'. IP 2 BOP. Silurian, top 650'. Siloam.

9, 330'NL, 330'WL, SW SW. API 920500. Weirather, John L.: Lee, k. #11. Spd. 8/10/81. Comp. 9/ 5/81. TD 642'. IP 3' BOP. Silurian, top NA. Siloam.

CALHOUN COUNTY

9S 3W

26, 330'SL, 330'EL, SW SE. API 1320181. Calhoun Research & Devel: Smith, George # 1. Spd. 4/ 7/81. Comp. 5/ 8/85. TD 300'. D&A. Trenton (est.), top NA. WF.

11S 2W

21, 330'SL, 330'WL, SE NE. API 1320169. Calhoun Research & Devel: Barry, Aloys # 1. Spd. 10/17/80. Comp. 5/ 8/85. TD 680'. D&A. Trenton (est.), top 556'. WF.

CLARK COUNTY

10N 14W

4, 660'NL, 330'EL, SE NW. API 2324752. Westfield Oil Associates: Shawver # 7-P. Spd. 8/ 8/83. Comp. 3/25/86. TD 326'. Temp. Abnd. Penn., top NA. Casey.

4, 330'NL, 660'EL, SE NW. API 2324753. Westfield Oil Associates: Shawver # 8-P. Spd. 8/ 3/83. Comp. 3/25/86. TD 317'. Temp. Abnd. Penn., top NA. Casey.

4, 660'NL, 330'WL, SE NW. API 2324754. Westfield Oil Associates: Shawver # 9-P. Spd. 8/ 5/83. Comp. 3/25/86. TD 318'. Temp. Abnd. Penn., top NA. Casey.

CLARK COUNTY CON'T.

11N 14W

9, 660'NL, 660'WL, NE. API 2325072. Huff Drilling Co., Inc.: Biggs #79. Spd. 8/22/85. Comp. 3/ 8/86. TD 400'. Waterflood Producer, IP 4 BOP. Acid. Westfield, top 336'. Westfield.

16, 220'NL, 220'EL, NW NW. API 2325375. Tri-Cor Oil Producers: Hackett # 1. Spd. 6/25/86. Comp. 8/ 9/86. TD 362'. Waterflood Producer, IP 5 BOP. Acid. St. Louis, top NA. Westfield.

16, 220'SL, 220'EL, NW NW. API 2325376. Tri-Cor Oil Producers: Hackett # 2. Spd. 6/19/86. Comp. 8/ 9/86. TD 365'. Waterflood Producer, IP 5 BOP. Acid. St. Louis, top NA. Westfield.

16, 330'SL, 330'WL, NE NW. API 2325395. Tri-Cor Oil Producers: Hackett # 2-S. Spd. 7/ 1/86. Comp. 8/ 9/86. TD 498'. IP 5 BOP. Acid. Salem, top NA. Westfield.

16, 440'SL, 440'EL, NW NW. API 2325377. Tri-Cor Oil Producers: Hackett # 3. Spd. 6/21/86. Comp. 8/ 9/86. TD 365'. Waterflood Producer, IP 5 BOP. Acid. St. Louis, top NA. Westfield.

16, 440'NL, 220'WL, NE NW NW. API 2325378. Tri-Cor Oil Producers: Hackett # 4. Spd. 7/30/86. Comp. 8/ 9/86. TD 360'. Waterflood Producer, IP 5 BOP. Acid. St. Louis, top NA. Westfield.

16, 220'NL, 220'WL, NE NW. API 2325397. Tri-Cor Oil Producers: Hackett # 5. Spd. 7/ 8/86. Comp. 8/22/86. TD 379'. Waterflood Producer, IP 9 BOP. Acid. St. Louis, top 323'. Westfield.

16, 220'SL, 220'WL, NE NW. API 2325400. Tri-Cor Oil Producers: Hackett # 8. Spd. 6/ 3/86. Comp. 8/22/86. TD 398'. Waterflood Producer, IP 9 BOP. St. Louis, top 322'. Westfield.

33, 330'NL, 330'EL, NW SE. API 2324379. Whitmore, William H.: Littlejohn, Grace # 4. Spd. 7/ 1/80. Comp. 3/25/86. TD 310'. Temp. Abnd. Penn., top NA. Casey.

12N 14W

31, 220'NL, 660'EL, SE SE. API 2325338. Tri-Cor Oil Producers: Drake, W.W. #T- 4. Spd. 3/ 9/86. Comp. 3/15/86. TD 420'. Waterflood Producer, IP 9 BOP. Acid. St. Louis, top NA. Salem, top NA. Westfield. St. Louis NEW PAY IN FIELD.

31, 660'SL, 220'WL, SE SE. API 2325339. Tri-Cor Oil Producers: Drake, W.W. #T- 5. Spd. 3/10/86. Comp. 3/15/86. TD 420'. IP 9 BOP. Acid. St. Louis, top NA. Salem, top NA. Westfield.

31, 220'SL, 660'EL, SE SE. API 2325340. Tri-Cor Oil Producers: Drake, W.W. #T- 6. Spd. 3/17/86. Comp. 3/23/86. TD 415'. Waterflood Producer, IP 9 BOP. Acid. St. Louis, top NA. Salem, top NA. Westfield.

31, 660'SL, 220'EL, SE SE. API 2325341. Tri-Cor Oil Producers: Drake, W.W. #T- 7. Spd. 3/15/86. Comp. 3/17/86. TD 420'. Waterflood Producer, IP 9 BOP. Acid. St. Louis, top NA. Salem, top NA. Westfield.

31, 220'NL, 220'EL, SE NE. API 2325365. Tri-Cor Oil Producers: Drake, W.W. #T- 9. Spd. 5/14/86. Comp. 9/17/86. TD 400'. Waterflood Producer, IP 1 BOP. St. Louis, top NA. Westfield.

31, 440'SL, 220'WL, NE SE. API 2325366. Tri-Cor Oil Producers: Drake, W.W. #T-10. Spd. 5/22/86. Comp. 9/17/86. TD 402'. Waterflood Producer, IP 1 BOP. St. Louis, top NA. Westfield.

CLARK COUNTY CON'T.

12N 14W

31, 220'SL, 220'WL, NE SE. API 2325367. Tri-Cor Oil Producers: Drake, W.W. #T-11. Spd. 5/30/86. Comp. 9/17/86. TD 394'. Waterflood Producer, IP 1 BOP. St. Louis, top NA. Westfield.

CLAY COUNTY

2N 8E

9, 330'SL, 330'EL, NW NW. API 2527368. Triple C Oil Prod.: Henry, Owen #3. Spd. 6/27/84. Comp. 8/16/84. TD 3620'. IP 25 BOP. Acid, frac. McClosky, top 3002'; Salem, top 3518'. Clay City C.

3N 6E

13, 330'SL, 330'EL, SW NW. API 2527450. Steele, Barnery G.: Knight, D. #1. Spd. 10/ 1/84. Comp. 10/21/86. TD 3021'. IP 14 BOP/70 BW. Frac. Bethel, top 2800'; Ohara, top 2932'; Spar Mt., top 2960'. Sailor Springs C.

3N 7E

12, 330'NL, 430'WL, SE. API 2527844. McCracken Farms, Inc.: Schnepfer, W.L. # 1-M. Spd. 8/18/86. Comp. 11/11/86. TD 2625'. IP 20 BOP/40 BW. Frac. Cypress, top NA. Sailor Springs C.

16, 990'SL, 330'EL, SW SE. API 2527691. Newton, Don W.: Neff # 5-A. Spd. 1/ 6/86. Comp. 2/21/86. TD 3005'. IP 36 BOP/110 BW. Frac. Bethel, top 2784'. Sailor Springs C.

22, 330'NL, 330'WL, NE NW. API 2527825. Robison Oil Company: King etal # 1. Spd. 5/12/86. Comp. 9/20/86. TD 3040'. IP 20 BOP/45 BW. Frac. Bethel, top 2797'. Clay City C.

27, 330'SL, 990'EL, SW NW. API 2527654. Newton, Don W.: Sendelweck-West # 1. Spd. 10/ 7/85. Comp. 11/11/86. TD 3018'. IP 28 BOP/45 BW. Acid, frac. Aux Vases, top 2913'. Sailor Springs C.

4N 6E

27, 330'NL, 330'WL, NE SE. API 2527280. Hagen, Lowell Jr.: Bircher, M. # 1. Spd. 12/31/83. Comp. 1/ 6/84. TD 3550'. D&A. Salem (est.), top NA. WN-Louisville.

4N 7E

3, 990'NL, 330'EL, NW NE. API 2527602. Newton, Don W.: Hastings, Robert # 1-A. Spd. 7/27/85. Comp. 11/11/86. TD 2970'. IP 22 BOP/58 BW. Frac. Aux Vases, top 2818'. Sailor Springs C.

16, 990'NL, 330'WL, SE SW. API 2527850. Barak Oil Corp.: Fritchey # 1. Spd. 10/18/86. Comp. 10/23/86. TD 3025'. D&A. Ste. Gen., top 2944'. WN-Sailor Springs C.

21, 330'SL, 330'WL, NW SW. API 2527851. Barak Oil Corp.: McGee, W. # 1. Spd. 10/11/86. Comp. 10/17/86. TD 3085'. D&A (SO). Ste. Gen., top 2948'. Sailor Springs C.

4N 8E

20, 990'NL, 330'EL, SW. API 2527831. O.D. & E. Corporation: Laughton # 1. Spd. 6/ 8/85. Comp. 8/15/86. TD 3012'. D&A (SO). Ste. Gen., top 2980'. WN-Sailor Springs N.

5N 6E

28, 330'NL, 330'EL, NE NE. API 2526780. Chipola Oil Corp.: Wood, R. # 1-28. Spd. 11/10/81. Comp. 11/15/81. TD 2852'. D&A. Ste. Gen. (est.), top NA. Hord S C.

CLINTON COUNTY

2N 3W

2, 330'SL, 330'WL, SW NE. API 2725363. Kuhn, Monty R.: Deters, Robert # 1. Spd. 12/ 7/82. Comp. 12/11/82. TD 1174'. D&A. Paint Creek (est.), top NA. Carlyle.

11, 330'SL, 330'EL, SW NE. API 2725285. Monken, Leland: Deters, D # 3. Spd. 9/ 1/81. Comp. 6/ 1/84. TD 1066'. Temp. Abnd. Cypress, top 1060'. Carlyle.

COLES COUNTY

12N 7E

11, 1650'NL, 1650'WL, NW. API 2923017. Armantrout, Charles: Taylor # 6. Spd. 9/ 4/81. Comp. 4/ 7/82. TD 1995'. IP 30 BOP/20 BW. Frac. Spar Mt., top 1925'. Mattoon.

13N 14W

4, 330'SL, 790'WL, SW. API 2923102. Southerland, James A.: Luth # 1. Spd. 6/12/82. Comp. 3/26/86. TD 393'. Temp. Abnd. Penn. (est.), top NA. Warrenton-Borton.

4, 530'SL, 635'WL, SW. API 2923103. Southerland, James A.: Luth # 2. Spd. 7/ 8/82. Comp. 3/26/86. TD 330'. Temp. Abnd. Penn. (est.), top NA. Warrenton-Borton.

4, 730'SL, 790'WL, SW. API 2923104. Southerland, James A.: Luth # 3. Spd. 7/12/82. Comp. 3/26/86. TD 374'. Temp. Abnd. Penn. (est.), top NA. Warrenton-Borton.

14N 7E

26, 330'NL, 660'WL, SW NE. API 2923013. Mikwes Oil: Young-Otto Comm # 1. Spd. 6/ 6/81. Comp. 10/ 7/83. TD 3083'. IP 710 MCFG. Acid. McClosky, top 1844'. Cooks Mills C.

CRAWFORD COUNTY

5N 12W

9, 330'SL, 330'EL, SE. API 3331729. Fair-Rite Products: Mullins #10. Spd. 8/ 8/84. Comp. 11/ 9/84. TD 1023'. Oil well. IP NA. Frac. Penn., top NA. Main C.

9, 330'SL, 330'WL, NW SE. API 3331737. Fair-Rite Products: Rodgers #2. Spd. 6/26/84. Comp. 7/20/84. TD 967'. IP 5 BOP. Frac. Penn., top NA. Main C.

9, 330'NL, 330'EL, NW SE. API 3331948. Fair-Rite Products: Rodgers #3. Spd. 11/15/84. Comp. 12/11/84. TD 966'. IP 10 BOP/? BW. Frac. Penn., top NA. Main C.

9, 330'SL, 330'EL, SE SW. API 3331892. Fair-Rite Products: Runyon-Butcher Comm. #1. Spd. 10/ 5/84. Comp. 10/30/84. TD 940'. IP 5 BOP. Frac. Penn., top NA. Main C.

11, 660'NL, 330'WL, NE SE. API 3331717. Baldwin, Don H.: Walborn, Sylvia #4. Spd. 6/13/84. Comp. 8/13/84. TD 1786'. IP 4 BOP/25 BW. Acid, frac. Aux Vases, top 1529'; McClosky, top 1603'. Main C.

6N 12W

23, 330'SL, 330'WL, SE NE. API 3334086. Irvin, Michael D.: Zink, Francis L. # 1. Spd. 9/15/86. Comp. 10/17/86. TD 1081'. D&A. Penn., top NA. Main C.

31, 660'SL, 330'WL, SE NW. API 3331692. Pioneer Oil Company: McCarter #2. Spd. 6/ 3/85. Comp. 7/ 2/85. TD 1011'. IP 22 BOP/5 BW. Acid, frac. Robinson, top 952'. Main C.

6N 13W

23, 330'NL, 670'WL, NE NW. API 3333912. Marathon Oil Company: Reed, N.D. #21. Spd. 8/15/86. Comp. 9/ 4/86. TD 1048'. IP 10 BOP/51 BW. Frac. Robinson, top 906'. Main C.

24, 330'NL, 330'EL, SW NW. API 3333599. Marathon Oil Company: Lackey, J.C. # 8. Spd. 8/13/86. Comp. 8/30/86. TD 1075'. IP 53 BOP/5 BW. Frac. Robinson, top 926'. Main C.

27, 330'SL, 990'EL, SE NW. API 3333915. Marathon Oil Company: Hughes, W.L. A/C 1 #32. Spd. 8/19/86. Comp. 9/ 9/86. TD 1026'. IP 5 BOP/22 BW. Frac. Robinson, top 817'. Main C.

CRAWFORD COUNTY CON'T.

7N 12W

6, 330'SL, 330'WL, SE SE. API 3331917. Wabash Prod.& Dev. Corp.: Young, Elvis D. # 5. Spd. 6/20/86. Comp. 8/31/86. TD 1080'. IP 3 BOP. Frac. Robinson, top 985'. Main C.

7, 330'NL, 330'WL, SE NE. API 3332941. Clover Energy Investment: Stewart, Robert # 1. Spd. 9/15/82. Comp. 1/20/83. TD 1039'. Oil well. IP NA. Acid, frac. Robinson, top 972'. Main C.

10, 330'SL, 380'EL, SW NE. API 3331087. Mason Oil Co.: Sturm, Bob # 2-A. Spd. 12/15/80. Comp. 3/26/86. TD 1097'. Temp. Abnd. Penn., top NA. Main C.

7N 13W

1, 330'SL, 330'EL, SW SE. API 3334046. LaCross, Inc.: Woolverton, Patricia # 1. Spd. 8/18/86. Comp. 11/11/86. TD 1040'. IP 12 BOP. Frac. Robinson, top 999'. Main C.

3, 330'NL, 330'EL, SW. API 3333557. Redman Production Co.: Stallings Ent. #R- 5. Spd. 1/ 3/86. Comp. 10/ 3/86. TD 1049'. Junked Hole. Penn., top NA. Main C.

17, 985'SL, 356'WL, SW SE SW. API 3334047. Marathon Oil Company: Clark, R.M. A/C 4 #23. Spd. 8/26/86. Comp. 9/16/86. TD 1072'. IP 30 BOP/168 BW. Frac. Robinson, top 872'. Main C.

19, 330'SL, 330'EL, SW NE. API 3334019. Marathon Oil Company: Arnold, W.W. A/C 1 #30. Spd. 8/ 4/86. Comp. 8/21/86. TD 1039'. IP 4 BOP/133 BW. Frac. Robinson, top 910'. Main C.

20, 330'NL, 990'EL, NW NE. API 3333980. Marathon Oil Company: Thornton, M.A. #28. Spd. 8/21/86. Comp. 9/24/86. TD 1067'. IP 5 BOP/85 BW. Frac. Robinson, top 852'. Main C.

36, 330'SL, 330'WL, NW. API 3333953. Crete Oil Co.: Sholders etal Unit # 3. Spd. 6/ 4/86. Comp. 10/ 1/86. TD 1009'. IP 41 BOP. Frac. Robinson, top 924'. Main C.

8N 12W

14, 330'SL, 330'WL, NE SW. API 3331787. Murphy, John: Tuttle, Robert #1. Spd. 7/28/84. Comp. 1/30/86. TD 1000'. D&A. Penn., top NA. WN-Main C.

30, 330'SL, 330'WL, NE SE. API 3334041. Newton, Don W.: Bubb # 2. Spd. 8/12/86. Comp. 10/21/86. TD 1012'. IP 5 BOP/7 BW. Frac. Robinson, top 956'. Main C.

8N 14W

36, 330'NL, 330'WL, SW NW. API 3332481. Reese, L. Z. Oil&Gas Co.: Biggs # 1. Spd. 10/16/81. Comp. 1/27/84. TD 1412'. D&A. Ste. Gen., top NA. Bellair.

EDWARDS COUNTY

1S 10E

13, 990'SL, 330'WL, SE SE SE. API 4723822. Hagen,Charles&George: Evans, W. #5. Spd. 7/18/84. Comp. 7/29/84. TD 3323'. D&A. Ste. Gen., top 3161'. Bone Gap C.

13, 330'SL, 990'EL, SW SE. API 4723890. Hagen,Charles&George: Smith, G. #2. Spd. 10/21/84. Comp. 10/28/84. TD 3397'. D&A. Ste. Gen. (est.), top 3260'. Bone Gap C.

2S 10E

32, 330'SL, 330'WL, SE SW. API 4723941. Pioneer Oil Company: Hallam, Dean #1. Spd. 1/10/85. Comp. 1/23/85. TD 4325'. D&A. Ullin, top 4127'. Goldengate C.

FAYETTE COUNTY

5N 3E

27, 330'SL, 990'EL, SE. API 5126615. Courson Coring & Drlg.: Spoeleder Comm. # 1. Spd. 8/25/86. Comp. 9/ 2/86. TD 2048'. D&A. Benoist, top 2042'. WF.

27, 330'SL, 330'EL, NE SE. API 5126629. Courson Coring & Drlg.: Wollin # 1. Spd. 10/18/86. Comp. 10/23/86. TD 2044'. D&A. Benoist, top 2014'. WF.

5N 4E

26, 330'SL, 330'EL, SE NW NW. API 5126616. Hagen, F. Lowell: Boomgarden # 1. Spd. 10/11/86. Comp. 10/16/86. TD 2950'. D&A. Salem, top 2779'. WN-Laclede.

27, 330'NL, 330'EL, SW SW. API 5126630. Egg Oil, Inc.: Howard # 1. Spd. 10/14/86. Comp. 10/19/86. TD 2602'. D&A. Ste. Gen., top 2485'. WN-Laclede.

FRANKLIN COUNTY

6S 3E

2, 990'SL, 330'EL, SE SW. API 5523689. Farrar Oil Co., Inc.: Harrelson # 4. Spd. 9/29/86. Comp. 10/ 9/86. TD 3885'. D&A. Ullin, top 3648'. Bessie.

7S 2E

9, 580'SL, 1070'WL, SW. API 5523683. Meridian Oil, Inc.: Laurenti # 1. Spd. 9/23/86. Comp. 9/29/86. TD 3000'. D&A. St. Louis, top 2950'. Orient.

FULTON COUNTY

5N 1E

2, 330'NL, 330'WL, NE NE. API 5723507. St. Clair Industries: Brooks, Milton #3. Spd. 4/20/85. Comp. 5/13/85. TD 661'. D&A. Maquoketa, top 640'. WF.

5N 2E

22, 330'NL, 330'EL, NW NE SE. API 5723132. Charlestown Corp.: Parkinson #1. Spd. 7/31/84. Comp. 8/21/85. TD 916'. D&A. Trenton, top 898'. WF.

6N 1E

35, 330'SL, 330'WL, NW NE. API 5723505. St. Clair Industries: Brooks, Milton #1. Spd. 12/26/84. Comp. 5/13/85. TD 630'. D&A. Maquoketa, top 615'. WF.

35, 330'SL, 330'WL, NE SE. API 5723506. St. Clair Industries: Brooks, Milton #2. Spd. 4/17/85. Comp. 5/13/85. TD 750'. D&A. Maquoketa, top 738'. WF.

GALLATIN COUNTY

7S 8E

34, 330'NL, 330'WL, SW SW. API 5924514. Patton, John Jake: Patton, Jake #2. Spd. 4/10/85. Comp. 5/30/85. TD 402'. IP 5 BOP. Shot. Penn., top NA. Omaha.

8S 8E

7, 330'SL, 330'WL, SE NW. API 5924704. L & J Oil & Gas, Inc: Woolard, C. & A. # 4. Spd. 6/17/86. Comp. 8/25/86. TD 2935'. IP 22 BOP. Frac. Ohara, top 2904'. Omaha S. Ohara NEW PAY IN FIELD.

8S 9E

1, 330'SL, 330'EL, NW NE. API 5924468. Beeler, Mike Oil Co.: Cooke, B. #Z-1. Spd. 8/24/84. Comp. 8/28/84. TD 1948'. Junked Hole. Miss., top NA. Inman W C.

1, 330'SL, 330'EL, NW NE. API 5924475. Beeler, Mike Oil Co.: Cooke, B. #Z-1-A. Spd. 9/ 9/85. Comp. 10/28/86. TD 3020'. IP 5 BOP. Aux Vases, top 2794'. Inman W C.

4, 330'NL, 330'EL, NW SE. API 5924722. Robinson Engineering: Harrington, J.D. # 1. Spd. 10/17/86. Comp. 10/25/86. TD 3102'. D&A. Ste. Gen., top 2942'. Inman W C.

GALLATIN COUNTY CON'T.

9S 10E

4, 330'NL, 330'EL, NW NE. API 5924541. Ohio Valley Resources Co: Durham, Howard # 1. Spd. 7/10/85. Comp. 8/10/85. TD 1689'. D&A. Penn. (est.), top NA. WN-Ab Lake South.

JASPER COUNTY

5N 9E

7, 660'NL, 330'WL, NE. API 7924571. Nuxoll, William R.: Buerster, H. # 1. Spd. 9/ 9/86. Comp. 9/13/86. TD 3140'. D&A. Ste. Gen., top 3043'. WN-Bogota W.

6N 10E

26, 330'SL, 330'EL, SW NE. API 7924253. Parrish Oil Prod., Inc.: Keller, Marion #6. Spd. 4/ 2/85. Comp. 4/22/85. TD 3300'. IP 40 BOP. Acid. Salem, top 3274'. Clay City C.

26, 330'NL, 330'WL, NE SE. API 7924247. Parrish Oil Prod., Inc.: Will #2. Spd. 3/19/85. Comp. 4/11/85. TD 3294'. IP 40 BOP. Acid. Salem, top 3274'. Clay City C.

7N 9E

18, 330'NL, 330'WL, SE. API 7924538. O.D. & E. Corporation: Zumbahlen, S. # 1. Spd. 6/ 1/86. Comp. 7/26/86. TD 4537'. D&A (SO). Devonian, top 4445'. WF.

8N 11E

31, 330'SL, 330'EL, SW NE. API 7924381. Knierim Co., Inc.: Kidwell #1. Spd. 8/12/85. Comp. 9/24/85. TD 2467'. D&A. Ste. Gen. (est.), top NA. Hunt City E.

8N 14W

21, 330'SL, 330'WL, SE SW. API 7924510. Black & Black Oil Co.: Boyd, C. # 1-A. Spd. 12/21/85. Comp. 10/28/86. TD 842'. D&A (SO). Penn., top NA. Yale.

29, 330'SL, 330'WL, SW SW. API 7924406. Knierim Co., Inc.: Huddleston, Lloyd & Freda #1. Spd. 8/ 8/85. Comp. 8/24/85. TD 1926'. IP 107 BOP/10 BW. Acid. McClosky, top 1920'. Hunt City E.

30, 330'SL, 330'EL, SW. API 7924383. Parrish Oil Prod., Inc.: Frichtl, Don #1. Spd. 8/ 1/85. Comp. 8/18/85. TD 2007'. IP 7 BOP/20 BW. Acid. Spar Mt., top 1902'. Hunt City E.

31, 330'SL, 330'EL, SE SE. API 7924224. Parrish Oil Prod., Inc.: Bergbower #5. Spd. 1/ 5/85. Comp. 1/20/85. TD 1987'. IP 145 BOP. Acid. Spar Mt., top 1962'. Hunt City E.

31, 330'SL, 330'EL, NE SE. API 7924234. Parrish Oil Prod., Inc.: Bergbower #7. Spd. 2/ 5/85. Comp. 2/18/85. TD 1959'. IP 140 BOP. Acid. McClosky, top 1921'. Hunt City E.

31, 330'NL, 330'EL, NW NE. API 7924409. Knierim Co., Inc.: Wilson, Medford # 3. Spd. 7/25/85. Comp. 7/31/85. TD 2240'. D&A. Salem, top NA. Hunt City E.

31, 330'SL, 330'WL, NW NE. API 7924378. Knierim Co., Inc.: Wilson, Medford #2. Spd. 6/ 8/85. Comp. 7/22/85. TD 2000'. D&A. Ste. Gen., top 1876'. Hunt City E.

34, 330'SL, 330'WL, NW NE. API 7924157. Makris, Gus: Griffith, J. & L. #4. Spd. 7/ 1/84. Comp. 7/15/86. TD 1625'. D&A (SO). Ste. Gen., top 1522'. Bellair.

JEFFERSON COUNTY

1S 4E

20, 355'SL, 370'EL, SW NW. API 8124418. Bufay Oil Company: Sledge, W.W. # 2-A. Spd. 2/ 8/86. Comp. 3/26/86. TD 3406'. IP 90 BOP. Acid. St. Louis, top 2871'. Divide C.

JEFFERSON COUNTY CON'T.

1S 4E

21, 330'SL, 330'WL, NW SW. API 8124316. Gary-Williams Oil Prod.: Sledge, D.B. #A-2. Spd. 6/18/85. Comp. 7/17/85. TD 3350'. IP 77 BOP/8 BW. Acid. Spar Mt., top 2814'. Divide C.

3S 2E

34, 330'NL, 330'EL, NW NW. API 8124448. Oelze, Elmer Jr.: Wilson # 1. Spd. 6/26/86. Comp. 7/ 2/86. TD 2808'. D&A. Ste. Gen. (est.), top NA. WN-Nason.

3S 3E

14, 990'SL, 330'WL, NE. API 8124305. Stew-Bett, Inc.: Bean, Stewart #1. Spd. 5/17/85. Comp. 10/28/86. TD 3090'. D&A. Ste. Gen., top 2889'. King N.

JERSEY COUNTY

8N 10W

1, 330'NL, 330'EL, SW SW. API 8320404. Group One Lsg & Dev: Jones #2. Spd. 6/12/84. Comp. 6/13/84. TD 463'. Gas well. IP NA. Acid. St. Louis, top 320'. Fidelity.

1, 990'SL, 990'EL, SW. API 8320406. Divine Energy: Krueger #2. Spd. 6/13/84. Comp. 11/ 4/86. TD 400'. D&A. St. Louis (est.), top NA. Fidelity.

KNOX COUNTY

12N 2E

24, 990'SL, 330'WL, SE SW. API 9522391. Kirk Explorations: Fay #2. Spd. 2/20/85. Comp. 10/21/86. TD 550'. D&A. Devonian (est.), top NA. WF.

MARION COUNTY

3N 2E

15, 330'NL, 330'WL, NE NE. API 12127342. Shakespeare Oil Co.: Doudera # 1. Spd. 7/ 7/86. Comp. 7/15/86. TD 3948'. D&A. Devonian, top 3762'. WF.

4N 2E

25, 330'NL, 330'EL, SW. API 12127373. Jones, Roger M.: Bailey-Lybarger Comm.# 2. Spd. 9/18/86. Comp. 9/22/86. TD 2230'. D&A (SO). Ste. Gen., top 2086'. Alma.

4N 4E

21, 330'SL, 330'EL, SE. API 12127041. Ceja Corporation: Xon #1. Spd. 7/ 2/85. Comp. 8/20/85. TD 2474'. IP 17 BOP/6 BW. Acid. McClosky, top 2327'. Miletus.

MONTGOMERY COUNTY

8N 5W

30, 330'NL, 330'EL, SW SE. API 13522784. Koch, Edward C.: Niemann # 1-A. Spd. 1/15/86. Comp. 8/29/86. TD 680'. Temp. Abnd. Penn., top 604'. Mt. Olive.

10N 4W

22, 330'NL, 330'WL, NW NE. API 13522629. Dare, Leo: Pope # 1. Spd. 11/26/81. Comp. 10/ 4/83. TD 602'. D&A. Penn., top 598'. Raymond E.

10N 5W

13, 330'NL, 330'EL, SE NE. API 13522783. Ready Oil Co.: Cloyd # 1. Spd. 12/18/85. Comp. 1/30/86. TD 618'. IP 1 BOP/3 BW. Frac. Raymond.

PIKE COUNTY

3S 3W

6, 330'NL, 330'WL, NW SE. API 14920794. Fancher, R.E., Oil & Gas, Inc: Frank, Guy # 1-A. Spd. 11/ 9/82. Comp. 5/ 7/86. TD 555'. Temp. Abnd. Maquoketa (est.), top NA.

4S 2W

31, 330'NL, 330'WL, NW SE. API 14920841. Hot Tanks, Inc.: Turnbull # 1. Spd. 5/ 6/83. Comp. 1/ 9/86. TD 420'. D&A. Trenton (est.), top NA. WF.

RICHLAND COUNTY

2N 10E

3, 330'SL, 660'WL, SE NE. API 15924138. Hocking Oil Company: Fritschle, R.L. # 1. Spd. 9/ 4/82. Comp. 11/ 1/82. TD 3267'. Observation. Calhoun Cen.

RICHLAND COUNTY CON'T.

2N 14W

30, 330'NL, 330'EL, NW NE. API 15925023. Bunn & Bunn Oil Co., Inc.: Wilson, L. # 1. Spd. 9/ 3/86. Comp. 9/20/86. TD 3011'. IP 55 BOP/14 BW. Frac. Cypress, top 2839'. Parkersburg C.

30, 330'NL, 330'WL, NE. API 15925028. Bunn & Bunn Oil Co., Inc.: Wilson, L. # 2. Spd. 9/15/86. Comp. 10/ 7/86. TD 2981'. IP 60 BOP/21 BW. Frac. Cypress, top 2864'. Parkersburg C.

3N 8E

12, 330'NL, 330'WL, NE NW. API 15924389. Monrae Oil & Gas: HaslerConnorUlm Comm. #4. Spd. 8/10/84. Comp. 9/24/84. TD 3210'. IP 44 BOP/50 BW. Acid, frac. Aux Vases, top 2946'; McClosky, top 3054'. Clay City C.

3N 9E

7, 660'SL, 330'EL, SE. API 15925035. Economy Oil: Bokenkamp # 1. Spd. 9/22/86. Comp. 9/29/86. TD 3010'. IP 201 BOP. Ohara, top 2921'. Clay City C.

8, 330'SL, 330'EL, SW SW. API 15925037. Economy Oil: Dasch # 2. Spd. 10/ 5/86. Comp. 10/10/86. TD 2589'. IP 30 BOP. Cypress, top 2585'. Clay City C.

3N 10E

25, 330'NL, 330'EL, NW SE. API 15925006. Schofield, John Oil Co.: Jones # 1. Spd. 6/25/86. Comp. 10/21/86. TD 3310'. IP 40 BOP/10 BW. Ohara, top 3228'. Ritter.

25, 330'SL, 330'EL, NW NE. API 15924765. Schofield, John Oil Co.: Kuenstler # 1. Spd. 4/ 3/86. Comp. 5/14/86. TD 3275'. IP 74 BOP/26 BW. Ohara, top 3216'. Ritter.

SALINE COUNTY

7S 7E

27, 330'SL, 330'WL, NW SW. API 16525650. Absher Oil Co.: Unthank, John # 1. Spd. 10/13/86. Comp. 10/22/86. TD 3004'. D&A (SO). Aux Vases (est.), top 2968'. Francis Mills.

34, 330'SL, 330'EL, NW SE. API 16525283. L.A.H. Properties: Garner #1. Spd. 9/ 4/84. Comp. 9/11/84. TD 3165'. D&A. Ste. Gen., top 2972'. WN-Eldorado C.

8S 5E

3, 330'NL, 330'WL, NE SW. API 16525594. Ashland Exploration, Inc.: Webber, L.B. # 1. Spd. 8/25/86. Comp. 9/ 5/86. TD 3855'. D&A (SO). Salem, top 3719'. WN-Harco.

8S 6E

6, 330'SL, 1640'WL, NW SW. API 16525508. Ashland Exploration, Inc.: Webber Unit #1, Well # 1. Spd. 12/11/85. Comp. 9/ 4/86. TD 8729'. IP 36 BOP/6 BW. Frac. Waltersburg, top 2243'; Tar Springs, top 2311'. Harco.

20, 330'SL, 660'WL, NE NE. API 16525262. Greenwood, Ronnie: Garrison #2. Spd. 6/ 5/84. Comp. 6/13/84. TD 3185'. D&A. St. Louis (est.), top NA. Raleigh S.

23, 330'SL, 330'WL, NW. API 16525271. St. Genevieve Petro.: Prather, Lindell #1. Spd. 7/12/84. Comp. 8/ 2/86. TD 3118'. D&A. Ste. Gen., top 2950'. Raleigh S.

SANGAMON COUNTY

15N 3W

6, 330'NL, 355'EL, SW SE. API 16723559. Bell Crude Oil: Pilapil #1. Spd. 12/10/84. Comp. 12/15/84. TD 1698'. D&A. Hibbard, top 1624'. Roby W.

SCHUYLER COUNTY

1N 1E

6, 560'SL, 330'WL, NE SE. API 16921253. Midland Minerals: Bartlow #1. Spd. 6/10/85. Comp. 7/23/86. TD 906'. D&A. Maquoketa, top 793'. WF.

SCHUYLER COUNTY CON'T.

1N 1W

14, 330'NL, 330'EL, NE NE NW. API 16921191. Midland Minerals: Acheson #3. Spd. 8/13/84. Comp. 8/12/85. TD 700'. D&A. Maquoketa, top 691'. WF.

16, 330'NL, 330'EL, NE SE. API 16921081. Longhorn Resources, Inc.: Root, V. # 1. Spd. 2/ 9/84. Comp. 11/16/84. TD 615'. D&A. Maquoketa (est.), top NA. WN-Rushville.

18, 330'SL, 330'WL, NW SE SE. API 16921192. Midland Minerals: Goldsborough #1. Spd. 9/10/84. Comp. 8/12/85. TD 560'. D&A. Maquoketa, top 533'. WN-Rushville S.

20, 330'NL, 330'EL, SW NE. API 16921226. Midland Minerals: Watkins #1. Spd. 8/27/85. Comp. 8/28/85. TD 656'. D&A (SO). Maquoketa, top 651'. Beardstown.

22, 330'NL, 330'WL, NE SW. API 16921055. Longhorn Resources, Inc.: Korsmeyer # 1. Spd. 5/21/84. Comp. 6/29/84. TD 410'. D&A. Maquoketa (est.), top NA. Beardstown.

28, 330'NL, 330'EL, SW SE. API 16921056. Longhorn Resources, Inc.: Scripps # 1. Spd. 1/21/84. Comp. 11/20/84. TD 577'. D&A. Maquoketa (est.), top NA. Beardstown.

1N 2W

12, 330'NL, 330'EL, NW NE. API 16921025. Longhorn Resources, Inc.: Meyer, M. # 1. Spd. 12/ 9/83. Comp. 11/21/84. TD 725'. D&A. Maquoketa (est.), top NA. WF.

25, 330'SL, 330'EL, SE NW NW. API 16921107. Longhorn Resources, Inc.: Davis #1. Spd. 6/22/84. Comp. 11/ 8/84. TD 638'. D&A. Maquoketa (est.), top NA. WF.

2N 2W

8, 330'SL, 330'EL, NW SW. API 16920647. Hamilton, D. G.: Acheson, R. # 1. Spd. 6/26/83. Comp. 7/26/83. TD 614'. D&A. Maquoketa (est.), top NA. Rushville NW.

9, 845'SL, 400'WL, SW NE. API 16921332. Two Rivers Petroleum Co.: Moore, Ronald Farm # 2. Spd. 7/20/86. Comp. 7/22/86. TD 620'. D&A. Maquoketa (est.), top NA. Rushville NW.

18, 330'NL, 330'EL, NE. API 16920648. Hagen, F. Lowell: Vogler # 1. Spd. 6/24/83. Comp. 6/ 6/84. TD 520'. D&A. Maquoketa (est.), top NA. WN-Rushville NW.

19, 330'SL, 330'EL, SW NW. API 16920937. First Delhi Company: Cunningham Tippey Com # 1. Spd. 10/ 4/83. Comp. 10/11/83. TD 580'. D&A. Maquoketa (est.), top NA. WN-Erwin.

30, 330'NL, 330'EL, NW SW. API 16921235. HBB, Inc.: Cunningham #1. Spd. 11/15/84. Comp. 11/30/84. TD 596'. D&A. Maquoketa (est.), top NA. WN-Erwin.

2N 3W

3, 330'NL, 330'WL, SE NE. API 16920887. Overland Oil & Gas, Inc.: Gabbert # 2. Spd. 10/ 3/83. Comp. 6/ 2/84. TD 619'. D&A. Maquoketa (est.), top NA. WF.

5, 330'SL, 330'WL, SE SE. API 16920828. Galco Oil Production: Peters # 2. Spd. 10/15/83. Comp. 2/14/84. TD 510'. D&A. Maquoketa (est.), top NA. WF.

SCHUYLER COUNTY CON'T.

2N 3W

6, 330'SL, 330'EL, NW NE. API 16920983. Rusco Petroleum, Inc.: Shelts # 1. Spd. 11/20/83. Comp. 5/ 3/85. TD 525'. D&A. Maquoketa (est.), top NA. WF.

9, 330'SL, 330'EL, NE SW. API 16920722. Caraway, Frank: Hale, Gail # 2. Spd. 8/ 8/83. Comp. 8/31/83. TD 446'. D&A. Maquoketa (est.), top NA. WF.

13, 330'SL, 330'EL, SE SW. API 16920738. Caraway, Frank: Hale, Lloyd # 1. Spd. 7/26/83. Comp. 8/30/83. TD 502'. D&A. Maquoketa (est.), top NA. Erwin.

14, 330'SL, 330'EL, NE SE. API 16920666. Meyer, Hank: McClelland # 1. Spd. 7/25/83. Comp. 8/31/83. TD 490'. D&A. Maquoketa (est.), top NA. WN-Erwin.

14, 330'NL, 330'EL, NW SW. API 16920737. Rod Oil Co.: Peters # 2. Spd. 7/22/83. Comp. 6/ 7/85. TD 560'. D&A. Maquoketa (est.), top NA. WN-Erwin.

14, 330'NL, 330'EL, NE SW. API 16920738. Rod Oil Co.: Sutherland # 1. Spd. 8/ 2/83. Comp. 6/ 7/85. TD 575'. D&A. Maquoketa (est.), top NA. WN-Erwin.

15, 330'NL, 330'EL, NW SE. API 16920581. Gibbison, David A.: Reeder # 1. Spd. 4/ 1/83. Comp. 1/31/84. TD 495'. D&A. Devonian (est.), top NA. WF.

16, 330'NL, 330'WL, SW SE. API 16921270. King Oil Producers: Reeder #5. Spd. 2/22/85. Comp. 3/29/86. TD 591'. D&A. Maquoketa, top 574'. WN-Erwin.

21, 330'SL, 330'WL, NE NW. API 16921258. King Oil Producers: Reeder #1. Spd. 1/23/85. Comp. 3/29/86. TD 590'. D&A. Maquoketa, top 578'. WF.

21, 330'SL, 330'WL, SE NW. API 16921259. King Oil Producers: Reeder #2. Spd. 2/11/85. Comp. 3/29/86. TD 567'. D&A. Maquoketa, top 560'. WF.

25, 330'NL, 330'WL, NW. API 16920891. Texas Gas & Oil Company: Billingsley # 2. Spd. 9/18/83. Comp. 1/20/84. TD 670'. D&A. Trenton (est.), top NA. Erwin.

2N 4W

2, 330'SL, 330'WL, NE SW. API 16920893. Cardinal Petroleum, Ltd.: Billingsly # 1. Spd. 10/ 3/83. Comp. 11/24/84. TD 680'. D&A. Trenton (est.), top NA. WF.

3, 330'SL, 353'EL, SE NE. API 16920894. Cardinal Petroleum, Ltd.: Jones # 1. Spd. 9/17/83. Comp. 11/21/84. TD 715'. D&A. Trenton (est.), top NA. WF.

9, 330'SL, 330'WL, NW NE. API 16920839. Cardinal Petroleum, Ltd.: Hare # 1. Spd. 8/22/83. Comp. 12/ 4/84. TD 570'. D&A. Trenton (est.), top NA. WF.

9, 330'NL, 330'EL, NE NW. API 16920840. Cardinal Petroleum, Ltd.: Hare # 2. Spd. 8/22/83. Comp. 12/ 4/84. TD 830'. D&A. Trenton (est.), top NA. WF.

SCHUYLER COUNTY CON'T.

2N 4W

15, 330'NL, 330'WL, NW NW. API 16920897. Durango Oil Company: Croxton # 1. Spd. 9/13/83. Comp. 11/11/83. TD 705'. D&A. Maquoketa (est.), top NA. WF.

3N 1W

25, 125'NL, 330'WL, SW NW SW. API 16921206. Great Western Drlg.: Phillips #1. Spd. 11/19/84. Comp. 5/29/86. TD 721'. Temp. Abnd. Maquoketa, top 712'.

3N 2W

1, 330'NL, 330'EL, NW SE SE. API 16921164. Omega Minerals: Billingsley #2. Spd. 7/ 7/84. Comp. 8/ 3/84. TD 938'. D&A. Trenton, top 880'. WF.

3N 3W

18, 330'SL, 330'WL, SW SE. API 16920912. Calhoun Research & Devel: Farwell # 1. Spd. 9/25/83. Comp. 10/ 5/83. TD 500'. D&A. Maquoketa (est.), top NA. Brooklyn.

22, 330'NL, 330'EL, NW SE. API 16921050. Grace, Luke Oil Co.: Dant # 1. Spd. 1/ 4/84. Comp. 4/27/85. TD 571'. D&A. Trenton (est.), top NA. WN-Brooklyn.

22, 330'SL, 330'EL, NW SE. API 16921051. Grace, Luke Oil Co.: Dant # 2. Spd. 1/ 7/84. Comp. 4/27/85. TD 568'. D&A. Trenton (est.), top NA. WF.

29, 330'NL, 330'EL, NE NW. API 16921079. Longhorn Resources, Inc.: Blackburn # 2. Spd. 5/ 9/84. Comp. 6/ 4/84. TD 544'. D&A. Maquoketa (est.), top NA. Brooklyn.

30, 330'NL, 330'EL, NE. API 16920796. Longhorn Resources, Inc.: Gann # 1. Spd. 8/ 8/83. Comp. 11/14/84. TD 571'. D&A. Maquoketa (est.), top NA. WN-Brooklyn.

30, 330'SL, 330'EL, NE SE. API 16920622. Drilling Investors, Inc.: Janes # 1. Spd. 6/12/83. Comp. 1/28/84. TD 810'. D&A. Maquoketa (est.), top NA. WN-Brooklyn.

36, 330'NL, 330'EL, NW NW. API 16920866. First Delhi Company: Wells # 1. Spd. 8/28/83. Comp. 10/11/83. TD 680'. D&A. Maquoketa (est.), top NA. WF.

3N 4W

2, 330'SL, 330'EL, NW SE. API 16920801. Longhorn Resources, Inc.: Dobey # 1. Spd. 8/15/83. Comp. 5/25/85. TD 610'. D&A. Maquoketa (est.), top NA. WF.

5, 330'SL, 330'EL, NE NE. API 16920553. Longhorn Resources: Hedgecock # 1. Spd. 2/25/83. Comp. 8/10/83. TD 710'. D&A. Trenton (est.), top NA. WF.

13, 330'NL, 330'WL, NE SW. API 16920802. Meier, Radford: Belden # 1. Spd. 8/10/83. Comp. 6/ 5/85. TD 550'. D&A. Maquoketa, top 489'. WF.

13, 330'NL, 330'EL, SE NW. API 16920868. Scheuneman, Lester: Norris # 1. Spd. 8/28/83. Comp. 2/13/84. TD 500'. D&A. Maquoketa (est.), top NA. WF.

14, 330'SL, 330'EL, NE NE. API 16920870. Meier, Radford: Greenleaf heirs # 2. Spd. 8/27/83. Comp. 6/ 5/85. TD 540'. D&A. Maquoketa, top 477'. WF.

WABASH COUNTY1N 12W

24, 330'SL, 330'EL, NW NE. API 18526817. Whiteside Oil Company: Marcotte "C" Lse # 1. Spd. 7/16/81. Comp. 9/ 2/81. TD 1500'. Oil well. IP NA. Biehl, top NA. Allendale.

2N 12W

34, 330'NL, 330'WL, NW. API 18527591. Yockey & Sequoia Oil: Earnest, P. # 1-A. Spd. 8/ 9/86. Comp. 11/11/86. TD 2257'. Oil well. IP NA. Acid. McClosky, top NA. Allendale.

35, 330'SL, 1175'WL, SW. API 18526767. Keneipp, Jackie: Cogan, J.K. Heirs #21. Spd. 7/18/85. Comp. 8/15/86. TD 1953'. IP 24 BOP. Biehl, top 1388'. Allendale.

3S 14W

10, 330'SL, 330'EL, SE SE. API 18526712. Snyder Drlg. & Well Ser.: Schroeder etal Comm. # 1. Spd. 1/ 2/81. Comp. 1/10/81. TD 3584'. IP 35 BOP. Frac. New Harmony C.

WAYNE COUNTY1N 8E

27, 965'SL, 990'EL, NE. API 19129705. Williams, M. J.: Best # 1-A. Spd. 10/15/80. Comp. 1/14/81. TD 3200'. Oil well. IP NA. McClosky, top 3052'. Clay City C.

2N 6E

21, 330'SL, 330'WL, NW SW. API 19130247. Wilcox Oil Corp.: Cook-Anderson # 1. Spd. 1/11/82. Comp. 7/ 8/86. TD 3800'. Oil well. IP NA. Spar Mt., top NA. Zenith N.

1S 7E

1, 330'SL, 330'WL, NW NE. API 19129500. Gentles Drilling Co.: Harrel-Kallal # 2. Spd. 12/ 5/79. Comp. 6/25/80. TD 3352'. Oil well. IP NA. St. Louis, top NA. Clay City C.

22, 330'SL, 330'EL, NE SE. API 19131637. Gulf Coast Explor.: Tetrich, T. # 1. Spd. 8/29/86. Comp. 11/ 4/86. TD 3894'. IP 6 BOP/1 BW. Acid. Salem, top 3658'. Clay City C.

28, 330'SL, 330'EL, SW NE. API 19131410. Friend, Jerry E.: Hoskins # 2. Spd. 1/25/86. Comp. 2/15/86. TD 3358'. IP 40 BOP/80 BW. Acid. Aux Vases, top 3160'. Clay City C.

1S 8E

34, 660'NL, 330'EL, SE NE. API 19129812. K. C. Oil Company: Shaw # 1. Spd. 11/ 8/80. Comp. 10/ 1/84. TD 3887'. D&A. Salem (est.), top NA. Clay City C.

2S 8E

30, 330'SL, 330'EL, NW. API 19131633. S & B Explor. Inc.: Vaughn, R. etal Unit # 1. Spd. 7/27/86. Comp. 9/ 1/86. TD 3400'. IP 75 BOP/150 BW. McClosky, top 3382'. Clay City C.

30, 330'SL, 330'WL, NW SE. API 19131645. Amosoil, Inc.: Williams, Joe # 2. Spd. 9/19/86. Comp. 11/ 4/86. TD 3425'. IP 60 BOP. Aux Vases, top 3274'. Clay City C.

2S 9E

20, 330'SL, 430'EL, NW NW. API 19131138. St. Genevieve Petro.: Simpson-Harrison #1. Spd. 11/14/84. Comp. 1/24/85. TD 4145'. IP 36 BOP/23 BW. Salem, top 4074'. Goldengate N C.

3S 8E

11, 330'SL, 330'EL, NE SW. API 19129865. Mid-America Pet. Corp.: Simpson, Victor # 1. Spd. 8/10/86. Comp. 9/23/86. TD 3585'. D&A (SO). Ste. Gen., top 3434'. Acid. Barnhill.

16, 330'NL, 330'WL, SE SE. API 19131457. Gunner Energy Corp.: Reed, Charles # 1. Spd. 4/21/86. Comp. 5/ 5/86. TD 3595'. D&A. Ste. Gen., top 3430'. Barnhill.

WHITE COUNTY

- 4S 14W
35, 330'NL, 330'WL, SE NW. API 19330858. Mobil Explor. & Prod.: Owen, K.D. # 1. Spd. 7/23/86. Comp. 9/ 8/86. TD 4000'. IP 60 BOP/20 BW. Acid, frac. Ullin, top 3904'. New Harmony C.
- 5S 9E
31, 330'NL, 2000'WL, NW. API 19330542. Jordan Oil & Gas Co.: Harrawood #1. Spd. 4/ 5/85. Comp. 4/ 4/86. TD 3400'. Temp. Abnd. St. Louis (est.), top NA. Roland C.
- 6S 8E
1, 660'SL, 630'EL, SE. API 19329068. Becker, Wm. R. & Phyllis: Pettijohn etal # 1. Spd. 4/25/80. Comp. 5/ 6/80. TD 4187'. IP 10 BOP/20 BW. Acid. Cypress, top 2736'; McClosky, top 3157'; Salem, top 3828'. Roland C.
- 6S 9E
31, 330'SL, 330'EL, NE NE. API 19329680. Strata Oil, Inc.: Colbert, Hubert # 1. Spd. 2/ 3/82. Comp. 5/26/83. TD 3104'. D&A. Ste. Gen., top 3094'. Herald C.
- 34, 735'NL, 690'EL, NE. API 19329063. Mason Oil Co.: Herald cons. unit # 2-B. Spd. 4/17/80. Comp. 5/ 5/80. TD 2316'. Oil well. IP NA. Tar Springs, top NA. Herald C.
- 6S 10E
1, 330'NL, 330'EL, NW. API 19330266. St. Genevieve Petro.: Doneghue #1. Spd. 7/21/84. Comp. 3/23/85. TD 4213'. IP 19 BOP/58 BW. Acid. Ohara, top 3022'. Maunie N C.
- 13, 430'NL, 330'EL, SW NW. API 19330361. Jones, Don Oil Co.: Johnson Heirs #1. Spd. 9/26/84. Comp. 10/ 1/84. TD 2860'. D&A. Aux Vases, top 2840'. Maunie S C.
- 7S 9E
4, 330'SL, 330'WL, NE SE. API 19329426. Strata Oil, Inc.: Holland, Vern # 2. Spd. 3/ 7/81. Comp. 5/20/81. TD 3168'. IP 31 BOP. McClosky, top 3121'. Herald C.
- 7S 10E
10, 330'SL, 330'WL, SE NW. API 19329686. Meyer, Fred W.: Ackerman, Kenneth # 2. Spd. 7/ 9/85. Comp. 11/ 4/86. TD 3223'. Temp. Abnd. St. Louis, top 2986'.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH NOVEMBER, 1986

Data furnished by Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

12-2N-7E, SE SW NW. Gator Oil Company. #2 Sylvia Brainard. 3640'. 9-23-86. Clay City Consolidated.
12-2N-7E, SW NW NW. Gator Oil Company. #2 Kent Warren. 3640'. 9-22-86. Clay City Consolidated.
25-3N-7E, NW NE SW. Victor E. Katt. #2 G. Welsh. 3152'. 9-19-86. Clay City Consolidated.
35-3N-7E, SE NW SE. W. H. Lynch. #2 A. D. Klinger. 3625'. 9-15-86. Clay City Consolidated.
29-3N-8E, SW SW SW. J. W. Rudy Co. #4 H. R. Good. 3127'. 9-11-86. Clay City Consolidated.
23-5N-5E, C W/2 NW SW. Inland Energy Corp. #1 Gernand et al. 2550'. 9-8-86. Iola Consolidated.
3-7N-13W, 330' SL, 430' EL, NW SW. Redman Prod. #5 Stallings Enterprises. 1050'. 9-29-86. Main Consolidated.

EDWARDS COUNTY

36-2N-10E, C S/2 NW SW. Steven A. Zanetis. #4 Roy Johnson. 3810'. 8-28-86. Parkersburg Consolidated.
31-2N-14W, 735' SL, 330' EL, SE. Bernard Podolsky. #1 Frances Herd. 3933'. 9-5-86. Parkersburg Consolidated.
36-1S-10E, SE NW SE. D & K Oil Co. Smith Heirs #1. 4084'. 5-30-86. Albion Consolidated.
9-3S-10E, NE NE NW. I.M.I. Petroleum, Inc. #1 Lonnie Tait. 3420'. 8-28-86. Ellery South.

HAMILTON COUNTY

20-3S-7E, SW NW SW. Richard W. Beeson. #3 Millage Hall. 3430'. 9-11-86. Aden South.
20-3S-7E, SE NE NW. Heflin Oil Co. #1 David Williams. 3450'. 11-3-86. Aden Consolidated.

JASPER COUNTY

23-6N-10E, NW SE NE. Gulf Coast Expl. #2-A Duckwitz. 3462'. 9-4-86. Clay City Consolidated.
26-6N-10E, NW SW SW. Chester C. Modesitt. #2 P. Zuber. 3321'. 9-8-86. Clay City Consolidated.
2-7N-10E, 660' NL, 660' WL SE. Murvin Oil Co. #1 Ervin Stifal. 2562'. 7-23-84. Hunt City.
34-8N-14W, NW NW NE. Judith A. Jerutis. #1-C Griffith. 800'. 7-16-86. Bellair.

LAWRENCE COUNTY

32-3N-11W, 330' SL, 360' WL, SW. E. L. Whitmer, Inc. #1 Glen Leighty. 2488'. 3-23-84. Lawrence.

MACON COUNTY

19-15N-1E, NE SW NE. John Carey Oil Co. #1 Bafford. 2081'. 1-8-86. Blackland South.
19-15N-1E, NE NE SW. John Carey Oil Co. #1 Bafford-Wilcox Comm. 2138'. 1-9-86. Blackland South.
12-16N-1E, NW NE NE. Charles E. Watters. #1 Johnson Communitized. 2090'. 7-1-86. Harristown.

MACOUPIN COUNTY

28-9N-6W, 523' NL, 518' WL, SW. A. R. Frank. #1 Joiner. 606'. 4-14-86. Hornsby Northwest.

MARION COUNTY

10-2N-4E, 330' NL, 430' EL, NW SE. Perdel Oil Corp. #2 Dawson. 3120'. 10-30-86. Iuka.
19-4N-3E, SE NW SW. New Spirit, Inc. #3 Quaranta. 3340'. 8-13-86. Kinmundy.

RICHLAND COUNTY

27-4N-9E, NE NE NE. Union Oil Co. of California. #1 L. A. Wasson (formerly Pure Oil Company #1 L. A. Wasson). 2609'. 6-10-86. Clay City Consolidated.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclar"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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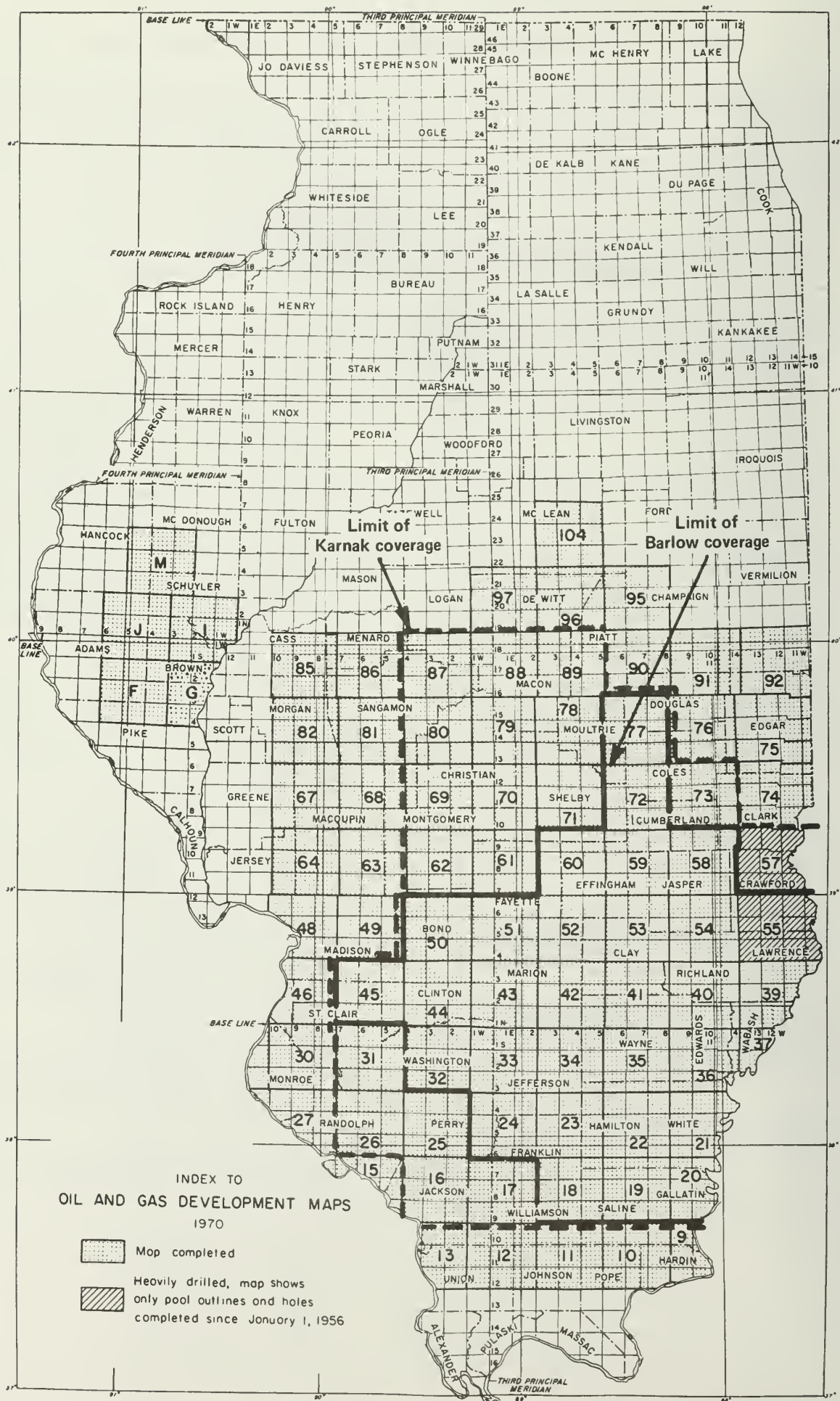
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff
R. Todd Black

No. 602
December, 1986

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	S0 - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

Rushville Central. Schuyler County, 6-1N-1W, Silurian, top NA.
Discovery well, Concept Resources, Inc.: Pfeiffer # 1, Oil well, IP NA.

New Pay Zones in Fields

Beardstown. Schuyler County, 21-1N-1W, Silurian at 568'. Discovery well,
Longhorn Resources, Inc.: Mohlenbruck #1, IP 650 MCFG.

Dix S. Jefferson County, 15-1S-2E, St. Louis at 2281'. Discovery well,
Prior, John: Lane # 1, IP 93 BOP.

Rushville Central. Schuyler County, 12-1N-2W, Devonian at 644'.
Discovery well, Longhorn Resources, Inc.: Morgan # 1, IP 35 BOP/24 BW.

Extension to Fields

Phillipstown C. Edwards County, 17-3S-14W, Ohara at 3074'. Discovery well,
French Creek Company: Johnson, Carson # 4, IP 3 BOP/20 BW.

Rushville Central. Schuyler County, 12-1N-2W, Devonian at 644'.
Discovery well, Longhorn Resources, Inc.: Morgan # 1, IP 35 BOP/24 BW.

Rushville Central. Schuyler County, 12-1N-2W, Devonian at 640'.
Discovery well, Midland Minerals: Morgan #2, IP 14 BOP.

Rushville NW. Schuyler County, 3-2N-2W, Silurian at 576'. Discovery well,
Two Rivers Petroleum Co.: Mundt Corp. Farm # 1, IP 250 MCFG.

Correction: The November 1986 Drilling Report erroneously reported that the Tri-Cor Oil Producers # T-4 W.W. Drake discovered St. Louis production in the Westfield field. The new pay discovered by this well is Salem, top NA.

TABLE I

New Fields Discovered from January 1986 through December 1986

Year	Month	Field	County	Twp.	Rng.
1986	January	None			
	February	None			
	March	None			
	April	Adams (gas)	Adams	2S	7W
	May	None			
	June	None			
	July	None			
	August	Macoupin Station (gas) Woodburn North (gas)	Macoupin Macoupin	9N 7N	8W 8W
	September	None			
	October	None			
	November	None			
	December	Rushville Central	Schuyler	1N	1W

TABLE II

Drilling by Counties, Natural Gas Storage, December 1986

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels
	Field Wells	Discoveries Field	Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Far		
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	25	177	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(4)	0(1)	5(4)	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	6	164	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	1	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	19	184	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	52	12	9	211	2,533
	1,323(29)	2(3)	37(15)	1,347(47)	16	547	180	139	2,260	* 30,265
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,175
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,350
Aug.	115(6)	(2)	3	118(8)	0	44	8	19	197	2,017
Sept.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,990
Dec.	102(6)	1	3(1)	106(7)	0	42	12	23	190	2,100
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,407

Tests are considered field wells if located less than $1\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $1\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through October 1986 are from reports received directly from crude oil gathering companies. The figures for November and December 1986 are estimated.

*Discrepancy between column total and actual total is caused by Annual Report by an additional purchaser which could not be added to the monthly figures.

TABLE IV

Drilling By Counties, Oil and Gas, December 1986

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			
			New Holes		OWWO D&A to Prod.	New	Conversions		Structure Tests
			Prod.	D & A			Were Prod.	Others	
Adams	1	1	-	1	-	-	-	-	-
Bond	1	1	-	1	-	-	-	-	-
Brown	1	3	-	3	-	-	-	-	-
Christian	-	1	1	-	-	-	-	-	-
Clark	-	8	7	1	-	-	-	-	-
Clay	12	3	1	2	-	-	-	-	-
Clinton	1	-	-	-	-	-	-	-	-
Coles	1	1	1	-	-	-	-	-	-
Crawford	24	32	25(3)	4	-	-	-	-	-
Cumberland	-	1	1	-	-	-	-	-	-
DeWitt	-	1	-	1	-	-	-	-	-
Douglas	2	3	1	2	-	-	-	-	-
Edwards	1	7	6	1	-	-	-	-	-
Fayette	-	5	2	3	-	-	-	-	-
Franklin	-	1	1	-	-	-	-	-	-
Gallatin	2	13	13	-	-	-	-	-	-
Hamilton	2	2	1	1	-	-	-	-	-
Jackson	-	1	-	1	-	-	-	-	-
Jasper	1	3	1	2	-	-	-	-	-
Jefferson	6	6	4	2	-	-	-	-	-
Lawrence	2	3	3	-	-	-	-	-	-
McDonough	1	8	-	8	-	-	-	-	-
Macoupin	2	-	-	-	-	-	-	-	-
Marion	3	6	2	4	-	-	-	-	-
Monroe	-	1	1	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	-	1	-	1	-	-	-	-	-
Pike	-	1	-	1	-	-	-	-	-
Richland	2	7	4	3	-	-	-	-	-
St. Clair	-	2	-	2	-	-	-	-	-
Saline	1	-	-	-	-	-	-	-	-
Sangamon	-	1	-	1	-	-	-	-	-
Schuyler	-	29	5(4)	20	-	-	-	-	-
Wabash	-	6	6	-	-	-	-	-	-
Warren	-	1	-	1	-	-	-	-	-
Wayne	5	13	8	5	-	-	-	-	-
White	26	17	13	4	-	-	-	-	-
Williamson	-	1	-	1	-	-	-	-	-
	98	190	107(7)	76	0	0	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 11/27/86 to 12/19/86.

WELLS REPORTED FROM DECEMBER 1 TO DECEMBER 31, 1986

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

1N 7W

33, 330'NL, 330'WL, SE. API 122102. Lennenbrink, Paul & Assoc: Morton, G. #1. Spd. 9/28/84. Comp. 6/ 2/86. TD 539'. D&A. Maquoketa, top 539'. WF.

BOND COUNTY

7N 2W

27, 330'NL, 990'WL, SE. API 522527. Ceja Corporation: Folkers # 1. Spd. 11/ 9/85. Comp. 11/14/85. TD 2425'. D&A. Devonian, top 2358'. WN-Woburn C.

BROWN COUNTY

1S 3W

22, 750'NL, 330'WL, NE SW. API 921877. Midland Minerals: Fry Farm Trust # 1. Spd. 8/13/86. Comp. 9/ 3/86. TD 640'. D&A. Maquoketa, top 639'. WN-Hersman.

32, 330'NL, 342'EL, NW SE. API 921848. Jasper Oil Producers, Inc: Arnold # 1-A. Spd. 12/ 6/85. Comp. 9/23/86. TD 672'. D&A (SO). Maquoketa, top 666'. Buckhorn C.

2S 3W

9, 330'NL, 330'WL, SW NW. API 921812. Two Rivers Petroleum Co.: Gingerbread Farm #4. Spd. 12/20/84. Comp. 12/10/85. TD 656'. Temp. Abnd. Maquoketa (est.), top NA. Buckhorn C.

CHRISTIAN COUNTY

14N 2W

11, 330'NL, 330'EL, NW NE. API 2123862. Carey, John Oil Co., Inc: Yoder # 1. Spd. 9/27/85. Comp. 1/12/86. TD 2081'. IP 8 BOP/70 BW. Silurian, top 1984'. Mt. Auburn C.

CLARK COUNTY

10N 12W

7, 330'SL, 330'EL, NW SW. API 2325415. Mason, John: Shotts, Ralph & Marie # 1. Spd. 10/13/86. Comp. 10/15/86. TD 661'. D&A. Penn., top NA. WF.

10N 14W

14, 660'SL, 620'WL, SW NE. API 2325128. Smith, Clifford R.: Smith, Clifford # 7. Spd. 12/17/85. Comp. 9/ 2/86. TD 530'. Waterflood Producer, IP 1 BOP/3 BW. Acid, frac. Casey, top NA. Johnson N.

11N 14W

6, 220'NL, 330'EL, SE. API 2325165. L & J Oil & Gas, Inc: McVey, Fred #17. Spd. 1/25/86. Comp. 6/18/86. TD 452'. Waterflood Producer, IP 3 BOP/35 BW. Acid, frac. Miss., top 288'. Westfield.

6, 330'NL, 660'WL, NE SE. API 2325166. L & J Oil & Gas, Inc: McVey, Fred #18. Spd. 1/14/86. Comp. 6/18/86. TD 446'. Waterflood Producer, IP 3 BOP/40 BW. Acid, frac. Miss., top 282'. Westfield.

6, 330'NL, 330'WL, NE SE. API 2325167. L & J Oil & Gas, Inc: McVey, Fred #19. Spd. 1/11/86. Comp. 6/18/86. TD 451'. Waterflood Producer, IP 2 BOP/15 BW. Acid, frac. Miss., top 284'. Westfield.

6, 330'SL, 330'WL, NE SE. API 2325172. L & J Oil & Gas, Inc: McVey, Fred #24. Spd. 1/16/86. Comp. 6/18/86. TD 452'. Waterflood Producer, IP 2 BOP/65 BW. Acid, frac. Miss., top 356'. Westfield.

16, 440'NL, 440'WL, NE NW. API 2325398. Tri-Cor Oil Producers: Hackett # 6. Spd. 7/14/86. Comp. 8/22/86. TD 383'. Waterflood Producer, IP 9 BOP. Westfield, top 326'. Westfield.

CLARK COUNTY CON'T.

11N 14W

16, 440'SL, 440'WL, NE NW. API 2325399. Tri-Cor Oil Producers: Hackett # 7. Spd. 7/16/86.
Comp. 8/22/86. TD 384'. Waterflood Producer, IP 9 BOP. Acid. Westfield, top 308'. Westfield.

CLAY COUNTY

2N 8E

9, 330'NL, 330'WL, SE SE. API 2527698. Murvin Oil Company: Campbell Heirs # 1. Spd. 6/ 7/86.
Comp. 11/25/86. TD 3672'. IP 38 BOP/40 BW. Frac. Cypress, top 2626'. Clay City C.

4N 8E

28, 330'SL, 330'EL, NW. API 2527852. Monrae Oil & Gas: Kessler, P. # 1. Spd. 11/18/86. Comp.
11/26/86. TD 3081'. D&A (SO). Ste. Gen., top 2989'. Sailor Springs E.

5N 5E

32, 330'SL, 330'EL, NW SE. API 2527148. Blazer Oil: Bailey # 2. Spd. 9/6/82. Comp. 1/8/85.
TD 2620'. Temp. Abnd. Ste. Gen., top 2526. Iola Central.

COLES COUNTY

11N 7E

10, 380'NL, 990'EL, NE. API 2923347. Duncan, Walter Inc.: Ohm # 0-6. Spd. 9/ 8/86. Comp.
10/ 9/86. TD 2505'. IP 56 BOP/90 BW. Osage, top 2422'. Mattoon.

CRAWFORD COUNTY

5N 13W

12, 370'NL, 330'EL, NE. API 3332007. Three Star Drlg & Prdg: Mann, Allen P. #2. Spd. 11/18/85.
Comp. 3/28/86. TD 985'. IP 35 BOP. Acid, frac. Robinson, top 843'. Main C.

6N 12W

23, 330'SL, 330'EL, SE. API 3333081. Money Petroleum: McNay, Glen Stacey #1. Spd. 6/ 1/85.
Comp. 11/ 4/86. TD 1700'. Oil well. IP NA. Robinson, top 1044'. Main C.

6N 13W

2, 0'SL, 660'WL, SW NE. API 3333784. Ouabache Oil & Gas Co.: Bomer #257. Spd. 11/ 4/85.
Comp. 1/29/86. TD 1007'. Waterflood Producer, IP 8 BOP. Frac. Robinson, top 971'. Main C.

17, 330'NL, 330'WL, SE. API 3333597. Enersource Corporation: McColpin Heirs # 1. Spd.
1/27/86. Comp. 6/15/86. TD 925'. IP 8 BW. Frac. Robinson, top 900'. Main C.

24, 1320'NL, 660'WL, NW. API 3334120. Marathon Oil Company: Lackey, J.C. #EW- 1 +. Spd.
10/ 6/86. Comp. 10/28/86. TD 1076'. D&A. Penn., top NA. Main C.

7N 12W

30, 330'SL, 330'EL, NE. API 3334149. Ouabache Oil & Gas Co.: Quick Heirs # 4. Spd. 11/28/86.
Comp. 12/ 9/86. TD 965'. D&A. Penn., top NA. Main C.

7N 13W

2, 330'SL, 330'EL, NE SE. API 3334024. Texill Energy Corp.: Brackett-Henry # 2. Spd. 7/ 7/86.
Comp. 9/28/86. TD 1050'. IP 5 BOP/50 BW. Frac. Robinson, top 1006'. Main C.

9, 990'SL, 330'EL, NE SE. API 3333559. Neely, Larry C.: Randolph, T.W. # 1. Spd. 12/ 6/85.
Comp. 2/28/86. TD 1000'. IP 2 BOP/160 BW. Frac. Robinson, top 990'. Main C.

10, 990'SL, 990'EL, NW SW. API 3333563. Neely, Larry C.: Randolph, T.W. # 2. Spd. 12/ 4/85.
Comp. 2/28/86. TD 1050'. IP 2 BOP/150 BW. Frac. Penn., top 992'. Main C.

CRAWFORD COUNTY CON'T.

7N 13W

10, 330'SL, 990'EL, NW SW. API 3333562. Neely, Larry C.: Randolph, T.W. # 4. Spd. 12/15/85. Comp. 3/16/86. TD 1050'. IP 12 BOP/80 BW. Frac. Robinson, top 998'. Main C.

25, 330'NL, 330'EL, NW NW. API 3331752. Christa Oil Co., Inc.: Dollahan, C.A. #1. Spd. 8/ 1/84. Comp. 8/ 8/84. TD 989'. IP 5 BOP/20 BW. Acid, frac. Robinson, top 908'. Main C.

25, 330'SL, 330'EL, NW NW. API 3331795. Christa Oil Co., Inc.: Dollahan, C.A. #2. Spd. 8/13/84. Comp. 8/18/84. TD 1033'. IP 5 BOP/20 BW. Acid, frac. Robinson, top 924'. Main C.

25, 330'SL, 330'WL, NE NE. API 3331753. Christa Oil Co., Inc.: Hamilton #3. Spd. 7/25/84. Comp. 8/ 4/84. TD 960'. IP 7 BOP/3 BW. Acid, frac. Robinson, top 896'. Main C.

25, 210'NL, 330'EL, SW NE. API 3331796. Christa Oil Co., Inc.: Hamilton, H. Comm. #2. Spd. 7/24/84. Comp. 7/29/84. TD 950'. Waterflood Producer, IP 6 BOP/25 BW. Acid, frac. Robinson, top 878'. Main C.

26, 330'SL, 420'EL, NE SE. API 3333591. Ouabache Oil & Gas Co.: Mewmaw-McIntosh Comm.# 1. Spd. 9/ 8/86. Comp. 9/15/86. TD 955'. IP 35 BOP. Frac. Robinson, top 854'. Main C.

35, 330'NL, 330'WL, NE NW. API 3334217. Ouabache Oil & Gas Co.: Barnes #17. Spd. 11/26/86. Comp. 12/ 9/86. TD 949'. D&A. Penn., top NA. Main C.

36, 290'NL, 330'WL, SW. API 3333952. Crete Oil Co.: Sholders etal Unit # 2. Spd. 6/ 5/86. Comp. 11/ 3/86. TD 1000'. IP 7 BOP/95 BW. Frac. Robinson, top 902'. Main C.

36, 330'NL, 330'WL, SW NW. API 3333954. Crete Oil Co.: Sholders etal Unit # 4. Spd. 5/25/86. Comp. 12/ 9/86. TD 1000'. IP 5 BOP/20 BW. Acid, frac. Robinson, top 948'. Main C.

36, 330'NL, 330'EL, SW NW. API 3333955. Crete Oil Co.: Sholders etal Unit # 5. Spd. 6/ 7/86. Comp. 12/ 9/86. TD 1000'. IP 2 BOP/5 BW. Frac. Robinson, top 943'. Main C.

36, 330'SL, 330'WL, NW NW. API 3333956. Crete Oil Co.: Sholders etal Unit # 6. Spd. 5/24/86. Comp. 11/ 3/86. TD 1000'. IP 8 BOP/30 BW. Frac. Robinson, top 869'. Main C.

8N 12W

17, 330'NL, 330'WL, SW SW. API 3331799. Criswell, Jack: Keenan, Paul #5. Spd. 5/15/85. Comp. 8/13/85. TD 1014'. IP 107 MCFG. Acid, frac. Robinson, top 963'. Main C.

17, 330'NL, 380'WL, SW. API 3333212. Criswell, Jack: Keenen, Paul #6. Spd. 5/25/85. Comp. 8/10/85. TD 1136'. IP 70 MCFG. Acid, frac. Robinson, top 950'. Main C.

17, 330'SL, 330'WL, NE NW. API 3331800. Criswell, Jack: Stanfield Etal #1. Spd. 11/19/84. Comp. 11/29/84. TD 1099'. IP 11 BOP/150 BW/8 MCFG. Acid, frac. Robinson, top 978'. Main C.

18, 330'NL, 330'EL, SE NE. API 3331788. Criswell, Jack: Adams, Hazel #1. Spd. 7/20/84. Comp. 11/ 3/84. TD 1004'. IP 12 BOP/100 BW. Frac. Robinson, top 962'. Main C.

CRAWFORD COUNTY CON'T.

8N 12W

18, 330'SL, 330'WL, NE SE. API 3331757. Baines, John II: Keenan #2. Spd. 6/27/84. Comp. 8/20/84. TD 1004'. IP 8 BOP/3 BW/40 MCFG. Acid, frac. Robinson, top 946'. Main C.

18, 330'NL, 330'WL, SE SE. API 3331802. Criswell, Jack: Keenan, Paul #4. Spd. 8/ 5/84. Comp. 10/11/84. TD 1000'. IP 2 BW/865 MCFG. Acid, frac. Robinson, top 941'. Main C.

18, 330'SL, 330'EL, NE. API 3333213. Criswell, Jack: Keenan, Paul E. #3. Spd. 5/20/85. Comp. 8/23/85. TD 990'. IP 22 BOP/35 MCFG. Acid, frac. Robinson, top 954'. Main C.

18, 330'NL, 330'EL, SW SE. API 3333214. Criswell, Jack: Miller, Elbert #1. Spd. 5/25/85. Comp. 9/27/85. TD 1031'. IP 2 BOP/2 BW/50 MCFG. Acid, frac. Robinson, top 964'. Main C.

19, 330'NL, 330'WL, SE. API 3331758. Baines, John II: Guyer Brothers #3. Spd. 6/29/84. Comp. 7/16/86. TD 1000'. IP 18 BOP/120 BW/20 MCFG. Acid, frac. Robinson, top 956'. Main C.

19, 330'NL, 330'EL, SW. API 3331759. Baines, John II: Guyer Brothers #4. Spd. 7/ 3/84. Comp. 7/15/84. TD 982'. IP 37 BOP/10 BW/10 MCFG. Acid, frac. Robinson, top 936'. Main C.

8N 13W

24, 330'NL, 330'EL, SE. API 3330095. Criswell, Jack: Patelski, John #2. Spd. 5/26/85. Comp. 8/31/85. TD 1017'. IP 2 BOP/153 BW/25 MCFG. Acid, frac. Robinson, top 966'. Main C.

8N 14W

36, 330'SL, 330'EL, SW NW. API 3332482. Reese, L. Z. Oil&Gas Co.: Biggs # 2. Spd. 10/24/81. Comp. 1/27/84. TD 1446'. D&A. Ste. Gen., top 1413'. WN-Main C.

CUMBERLAND COUNTY

9N 9E

26, 330'SL, 330'EL, SW SE. API 3522270. Parrish Oil Prod., Inc.: James-FinnCommunitized#1. Spd. 10/29/84. Comp. 11/20/84. TD 3150'. IP 25 BOP. Acid. McClosky, top 2632'. Hidalgo N.

DEWITT COUNTY

21N 4E

31, 330'SL, 330'EL, NW SE. API 3920813. Pawnee Oil Corp.: Bailey-Slater # 1. Spd. 9/ 8/86. Comp. 11/25/86. TD 641'. D&A. Penn., top NA. WF.

DOUGLAS COUNTY

15N 7E

3, 1980'SL, 990'EL, NE. API 4121398. Harris, R. A.: Kuhns, Harvey # 2-A. Spd. 12/ 5/80. Comp. 8/ 5/81. TD 1661'. Oil well. IP NA. Spar Mt., top 1642'. Bourbon C.

3, 1650'SL, 330'EL, NE. API 4121397. Harris, Robert A. Jr.: Kuhns, Harvey # 3-A. Spd. 10/16/80. Comp. 8/ 5/81. TD 1663'. Temp. Abnd. Ste. Gen., top 1600'. Bourbon C.

15N 8E

2, 330'SL, 660'WL, SW. API 4121533. Exxon Corporation: Winn, Oma G. # 1. Spd. 10/13/85. Comp. 6/24/86. TD 2560'. D&A. Ordovician, top 1712'. WF.

EDWARDS COUNTY

1N 14W

5, 360'SL, 330'WL, SE. API 4724098. Big Basin Oil Co., Inc.: Fishel, John # 1. Spd. 5/26/86. Comp. 11/25/86. TD 2850'. IP 40 BOP/25 BW. Frac. Cypress, top NA. Parkersburg C.

EDWARDS COUNTY CON'T.1N 14W

8, 330'NL, 330'WL, NE. API 4724100. Puntney Engineering Inc.: Clodfelter, Robert # 1-A. Spd. 6/30/86. Comp. 8/15/86. TD 2850'. IP 23 BOP. Frac. Cypress, top 2728'; Paint Creek, top 2772'. Parkersburg So.

1S 14W

19, 330'NL, 887'EL, NW. API 4722990. Gilliatt, Lyle: Smith, P. # 6. Spd. 12/27/81. Comp. 4/ 1/82. TD 3900'. IP 6 BOP/40 BW. Acid. Ohara, top 3060'. Bone Gap C.

2S 14W

4, 330'NL, 330'EL, SW. API 4723400. Hocking Oil Company: Iles, George # 2. Spd. 5/ 2/83. Comp. 8/19/86. TD 3272'. Temp. Abnd. St. Louis, top 3104'. Albion C.

5, 405'SL, 330'EL, SW SE. API 4722743. French Creek Oil Co.: Pollard # J-1. Spd. 4/28/81. Comp 7/ 1/81. TD 3508'. IP 75 BOP/30 BW. Bethel, top 2844'. Albion C.

5, 330'SL, 330'EL, SE SE. API 4723238. Hocking Oil Company: Fewkes, Elbert # 2. Spd. 11/ 4/82. Comp. 8/19/86. TD 3120'. Observation. Albion C.

5, 360'NL, 330'WL, NE SW. API 4724139. D & K Oil Co., Inc.: Seigle, Glenn "A" Lse # 2. Spd. 5/28/86. Comp. 6/24/86. TD 3150'. IP 14 BOP. Acid. McClosky, top 3074'. Albion C.

3S 14W

17, 330'SL, 330'EL, NW NW. API 4722859. French Creek Company: Johnson, Carson # 4. Spd. 7/11/81. Comp. 9/ 5/81. TD 3175'. IP 3 BOP/20 BW. Ohara, top 3074'. EXTENSION TO Phillipstown C.

FAYETTE COUNTY5N 4E

27, 330'NL, 330'EL, SE NE. API 5126623. Jasper Oil Prod.: Sigrist # 1. Spd. 10/10/86. Comp. 10/25/86. TD 2654'. D&A. Ste. Gen., top 2500'. WN-Laclede.

6N 2E

28, 330'SL, 330'EL, NW NW. API 5126624. Radliff Drilling Co.: Braun # 1. Spd. 10/16/86. Comp. 10/21/86. TD 1925'. D&A. Bethel, top 1888'. WF.

6N 3E

32, 330'NL, 600'WL, SW NW. API 5126625. Jordan Oil & Gas Co.: Greenwood Comm. # 1. Spd. 10/22/86. Comp. 10/25/86. TD 1690'. D&A. Cypress, top NA. St. James.

7N 3E

17, 445'SL, 545'WL, NW SW. API 5125652. Exxon Corporation: Harper, Ola #422. Spd. 9/12/81. Comp. 9/20/81. TD 1598'. Observation. Loudon.

17, 465'NL, 545'WL, SW SW. API 5125654. Exxon Corporation: Harper, Ola #482. Spd. 10/ 1/81. Comp. 10/ 9/81. TD 1558'. Observation. Loudon.

17, 495'SL, 165'WL, NE SW. API 5125661. Exxon Corporation: Hawkins, Wilbur #428. Spd. 10/12/81. Comp. 10/20/81. TD 1611'. Observation. Loudon.

8N 3E

10, 350'SL, 340'EL, SW. API 5125735. Exxon Corporation: Gregg, George # 3. Spd. 6/15/82. Comp. 10/ 7/83. TD 1800'. IP 3 BOP/470 BW. Cypress, top 1521'; Paint Creek, top 1608'; Aux Vases, top 1694'. Loudon.

10, 330'NL, 330'WL, NW NE. API 5126065. Redman, Lowell: Lancaster heirs # 4. Spd. 11/18/83. Comp. 12/27/83. TD 1663'. IP 82 BOP/450 BW. Acid, frac. Cypress, top 1464'; Paint Creek, top 1610'; Benoist, top 1619'. Loudon.

FRANKLIN COUNTY5S 4E

17, 330'NL, 380'WL, SE SE. API 5523659. Hanson Oil Company: Webb # 1-A. Spd. 2/17/86. Comp. 4/20/86. TD 3992'. IP 288 BOP. Acid. Ullin, top 3952'. Taylor Hill.

GALLATIN COUNTY

7S 10E

27, 990'SL, 330'WL, SE SW. API 5924130. Browning, James L.: Salb etal # 1. Spd. 5/27/84.
Comp. 6/17/84. TD 2126'. IP 45 BOP. Tar Springs, top NA. Inman E C.

8S 8E

7, 330'SL, 330'WL, NE NW. API 5924446. L & J Oil & Gas, Inc: Mosby, Clyde # 5. Spd. 10/21/85.
Comp. 4/22/86. TD 2926'. IP 42 BOP/20 BW. Acid. Aux Vases, top 2896'. Omaha S.

7, 330'SL, 330'EL, NW NW. API 5924575. L & J Oil & Gas, Inc: Rodville, John # 3. Spd.
11/ 6/85. Comp. 12/ 4/85. TD 2920'. IP 165 BOP. Acid. Aux Vases, top 2883'. Omaha S.

8S 10E

15, 165'NL, 660'WL, SW NE. API 5924042. Tri-Star Producing, Inc.: Arensman # 9:Inman E-W U.
Spd. 9/ 9/80. Comp. 1/15/81. TD 2023'. Oil well. IP NA. Waltersburg, top 1966'. Inman E C.

15, 330'SL, 700'WL, NW NE. API 5924047. Tri-Star Producing, Inc.: Curry, J.H. #11:Inman E-W.
Spd. 8/ 1/80. Comp. 1/15/81. TD 2025'. Oil well. IP NA. Waltersburg, top 1968'. Inman E C.

15, 165'SL, 220'WL, NW NE. API 5924048. Tri-Star Producing, Inc.: Curry, J.H. #12:Inman W..
Spd. 10/20/80. Comp. 1/15/81. TD 2024'. Oil well. IP NA. Acid. Waltersburg, top NA. Inman E C.

15, 165'SL, 660'WL, NW NE. API 5924049. Tri-Star Producing, Inc.: Curry, J.H. #13:Inman E-W.
Spd. 8/11/80. Comp. 1/15/81. TD 2025'. Oil well. IP NA. Acid, frac. Waltersburg,
top 1966'. Inman E C.

15, 165'SL, 1100'WL, NW NE. API 5924050. Tri-Star Producing, Inc.: Curry, J.H. #14:Inman E-W.
Spd. 10/ 5/80. Comp. 1/15/81. TD 2021'. Oil well. IP NA. Waltersburg, top 1958'. Inman E C.

15, 0'SL, 220'WL, NW NE. API 5924043. Tri-Star Producing, Inc.: Curry-Arensman # 1:Inman.
Spd. 10/27/80. Comp. 1/15/81. TD 2023'. Oil well. IP NA. Waltersburg, top 1960'. Inman E C.

15, 0'SL, 660'WL, NW NE. API 5924044. Tri-Star Producing, Inc.: Curry-Arensman # 2. Spd.
8/23/80. Comp. 1/15/81. TD 2019'. Oil well. IP NA. Waltersburg, top 1962'. Inman E C.

15, 0'SL, 1100'WL, NW NE. API 5924045. Tri-Star Producing, Inc.: Curry-Arensman # 3:Inman.
Spd. 9/23/80. Comp. 1/15/81. TD 2005'. Oil well. IP NA. Waltersburg, top 1965'. Inman E C.

9S 10E

3, 330'SL, 330'EL, SW SW. API 5924559. E.S. Investments, Inc.: Austin Heirs # 1. Spd.
8/31/85. Comp. 9/20/85. TD 2814'. IP 44 BOP. Frac. Aux Vases, top 2768'. Ab Lake South.

10, 330'SL, 330'WL, NW NW. API 5924540. E.S. Investments, Inc.: Vaught # 3. Spd. 7/ 7/85.
Comp. 8/ 3/85. TD 2927'. IP 20 BOP/10 BW. Frac. Aux Vases, top 2772'. Ab Lake South.

HAMILTON COUNTY

5S 7E

8, 330'SL, 330'WL, NW NE. API 6524953. Bufay Oil Company: Rubenacker etal Comm.# 1. Spd.
9/25/86. Comp. 10/ 1/86. TD 3580'. D&A (SO). Ste. Gen., top 3460'. WN-Thackeray.

6S 5E

22, 356'NL, 405'EL, NE NE. API 6524477. LMC Resources, Inc.: Glass, John # 2. Spd. 12/12/81.
Comp. 5/29/82. TD 4290'. IP 29 BOP/17 BW. Acid. Salem, top 4084'. Dale C.

JACKSON COUNTY

7S 5W

26, 330'NL, 330'WL, SW SW NW. API 7723879. Bixby, Leonard E.: Westerman #1. Spd. 12/18/84. Comp. 9/10/86. TD 1108'. D&A. Ste. Gen. (est.), top NA. WF.

JASPER COUNTY

8N 14W

18, 330'NL, 330'WL, SE. API 7924529. Wheeler, Donald R.: Ault, Joe # 3. Spd. 4/ 2/86. Comp. 9/23/86. TD 1811'. IP 78 BOP. Acid. McClosky, top 1695'. Yale.

22, 330'SL, 330'EL, NE SW. API 7924537. L & J Oil & Gas, Inc.: Smith & Dappert # 1. Spd. 4/21/86. Comp. 6/12/86. TD 1544'. D&A. Ste. Gen., top 1422'. Bellair.

29, 330'SL, 380'WL, NW SW. API 7924464. Knierim Co., Inc.: Huddleston&Spencer # 1 +. Spd. 12/28/85. Comp. 12/28/85. TD 1855'. D&A (SO). Ste. Gen., top NA. Hunt City E.

JEFFERSON COUNTY

1S 2E

15, 330'SL, 330'WL, SW. API 8124389. Prior, John: Lane # 1. Spd. 10/13/86. Comp. 11/25/86. TD 2315'. IP 93 BOP. St. Louis, top 2281'. Dix S.

16, 230'SL, 330'EL, NE SE. API 8124446. Prior, John: Tinsley # 3. Spd. 6/16/86. Comp. 7/17/86. TD 2494'. IP 31 BOP/250 BW. Frac. Spar Mt., top 2114'. Salem C.

25, 330'SL, 330'WL, NE NW. API 8124441. Continental Productions: Schaubert # 3. Spd. 5/22/86. Comp. 6/28/86. TD 2855'. IP 20 BOP/20 BW. Acid. Salem, top 2769'. Reservoir.

1S 4E

5, 330'SL, 330'WL, SW NE. API 8124451. Bro-Mar Oil, Inc.: Patton, John W. # 1. Spd. 11/ 6/86. Comp. 11/18/86. TD 3270'. IP 49 BOP. Acid. Salem, top 3002'. Divide C.

30, 330'NL, 330'EL, SW NW. API 8124466. Minor, Burrell G.: Garlick # 1. Spd. 11/ 8/86. Comp. 11/15/86. TD 3270'. D&A (SO). Salem, top 3026'. Divide C.

30, 990'NL, 330'EL, SW. API 8124468. Sledge, Walter R Prod Co: Sargent, P. # 1. Spd. 11/10/86. Comp. 11/14/86. TD 3228'. D&A. St. Louis, top 2938'. Divide C.

LAWRENCE COUNTY

2N 12W

27, 330'NL, 330'WL, SW SW. API 10129602. Ohio Western Petro. Corp: Saltsgaver etal Unit # 2. Spd. 7/ 1/86. Comp. 8/ 8/86. TD 2287'. IP 180 BOP. McClosky, top 2262'. Allendale.

27, 330'SL, 330'WL, SW. API 10129633. Ohio Western Petro. Corp: Saltsgaver etal unit # 3. Spd. 8/19/86. Comp. 9/30/86. TD 2248'. IP 80 BOP. McClosky, top 2238'. Allendale.

3N 12W

26, 330'SL, 330'WL, SE NE. API 10129645. Hulfachor, David: Gillespie, Sherman # 2. Spd. 10/ 8/86. Comp. 11/ 1/86. TD 1867'. IP 2 BOP. Frac. Cypress, top 1612'. Lawrence.

MCDONOUGH COUNTY

4N 1W

29, 330'NL, 330'WL, NE SW. API 10921268. Petroleum Resources Co.: Greuel # 1. Spd. 12/29/83. Comp. 4/10/85. TD 690'. D&A. Maquoketa, top NA. WF.

4N 2W

14, 330'SL, 330'WL, SE SE. API 10921271. Longhorn Resources, Inc.: Roe, C. # 1. Spd. 11/17/83. Comp. 11/19/84. TD 701'. D&A. Maquoketa (est.), top NA. WF.

MCDONOUGH COUNTY CON'T.

- 4N 2W
27, 330'NL, 330'WL, NW NE. API 10921273. Petroleum Resources Co.: McFadden # 1. Spd. 12/15/83.
Comp. 6/ 5/84. TD 710'. D&A. Maquoketa, top 681'. WF.
- 4N 3W
19, 330'NL, 330'WL, NW SE. API 10921251. Longhorn Resources, Inc.: Stump, D. # 1. Spd.
10/11/83. Comp. 10/17/83. TD 583'. D&A. Maquoketa (est.), top NA. WF.
- 20, 330'SL, 330'WL, SW SW. API 10921252. Longhorn Resources, Inc.: Twaddle, R. # 1. Spd.
10/10/83. Comp. 10/17/83. TD 533'. D&A. Maquoketa (est.), top NA. WF.
- 4N 4W
36, 330'SL, 330'WL, SW. API 10921206. Longhorn Resources, Inc.: Hopping # 1. Spd. 4/15/83.
Comp. 7/ 9/84. TD 432'. D&A. Maquoketa (est.), top NA. WN-Brooklyn Nw.
- 5N 2W
17, 330'SL, 330'EL, SW SE. API 10921233. Longhorn Resources, Inc.: Patrick # 1. Spd. 7/26/83.
Comp. 9/10/84. TD 722'. D&A. Maquoketa, top NA. WF.
- 6N 2W
12, 330'SL, 330'EL, SE. API 10921201. Longhorn Resources: Burke # 1. Spd. 2/ 4/83. Comp.
8/16/84. TD 842'. D&A. Trenton (est.), top NA. WF.

MARION COUNTY

- 2N 4E
17, 330'SL, 330'EL, NE. API 12127151. Lippert, Marshall: Lowell-Lagow Comm. # 1. Spd.
11/ 8/86. Comp. 12/ 9/86. TD 3043'. IP 30 BOP/10 BW. McClosky, top 2720'. Iuka.
- 20, 380'SL, 330'EL, NW SE. API 12127095. Evans, Charles T.: Mulvaney, H. # 3. Spd. 9/14/85.
Comp. 10/30/85. TD 2911'. IP 3 BOP. McClosky, top 2708'. Iuka S.
- 4N 2E
12, 1050'SL, 330'EL, SE. API 12127381. Swift, L. & J.D. Charlton: Grandt # 1. Spd. 10/29/86.
Comp. 11/ 5/86. TD 2325'. D&A. St. Louis, top NA. WN-Kinmundy.
- 36, 330'NL, 330'WL, NE. API 12126974. RLR Development, Inc.: Schoonover #1. Spd. 10/31/84.
Comp. 11/18/86. TD 3439'. Temp. Abnd. Carper, top 3419'. Alma.
- 4N 3E
9, 330'SL, 330'WL, SE SE. API 12127117. Gentry, R. & Charlton, J.: Quaranta # 1. Spd. 11/13/85.
Comp. 11/18/85. TD 2375'. D&A. St. Louis, top 2295'. Kinmundy N.
- 4N 4E
15, 330'SL, 330'WL, SE SW. API 12127119. Ceja Corporation: Hampsten, Don # 1. Spd. 11/29/85.
Comp. 12/ 2/85. TD 2551'. D&A. St. Louis, top 2527'. Miletus.

MONROE COUNTY

- 2S 10W
2, 330'NL, 330'WL, NW SE. API 13321085. Jackson County Oil Promo: Kolmer # 2-J. Spd. 3/21/80.
Comp. 3/27/86. TD 507'. Waterflood Producer, IP NA. Acid. Trenton, top 471'. Waterloo.

PERRY COUNTY

- 4S 1W
28, 330'NL, 330'WL, SE NE. API 14527581. Sublett, James D.: Willow Creek # 1. Spd. 10/14/86.
Comp. 10/15/86. TD 1225'. D&A. Cypress, top 1163'. WN-Tamaroa S.

PIKE COUNTY

- 7S 3W
5, 330'NL, 330'WL, SW SW. API 14920998. Dodge, J. U.: Borrowman #1. Spd. 12/ 7/84. Comp.
12/19/84. TD 665'. D&A. Silurian, top 338'. WF.

RICHLAND COUNTY2N 10E

19, 330'SL, 330'EL, SW. API 15924756. IL Basin Explor., Inc.: Jenner # 1. Spd. 4/14/86. Comp. 4/23/86. TD 3291'. D&A (SO). Ste. Gen., top 3204'. Calhoun S.

22, 330'SL, 490'WL, SW. API 15924443. Runyon Oil Explor.: Waxler, K.M. #2. Spd. 9/ 3/85. Comp. 10/ 7/86. TD 3304'. Temp. Abnd. Ste. Gen., top 3230'. Calhoun S.

3N 9E

4, 330'SL, 330'WL, NW SW. API 15925042. Union Oil Company of CA: Coen, John O. #64. Spd. 10/23/86. Comp. 11/16/86. TD 3800'. IP 78 BOP/115 BW. Acid, frac. Salem, top 3298'. Clay City C.

4, 330'SL, 930'EL, NW. API 15925046. Union Oil Company of CA: Montgomery, C.T. #21-B. Spd. 10/31/86. Comp. 12/ 9/86. TD 3811'. IP 58 BOP/95 BW. Acid, frac. Salem, top 3308'. Clay City C.

34, 330'SL, 330'EL, NW NE. API 15925047. Barak Oil Corp.: Shan # 1. Spd. 11/ 1/86. Comp. 11/ 7/86. TD 3152'. D&A (SO). Ste. Gen., top 3080'. Clay City C.

4N 9E

12, 430'SL, 330'WL, SW SW NE. API 15925043. O. J. Oil Company: Jett-Jones-Kermicle # 1. Spd. 10/22/86. Comp. 11/25/86. TD 3290'. IP 82 BOP. Acid. St. Louis, top 3245'. Clay City C.

5N 9E

36, 1650'NL, 330'EL, NE. API 15924390. Fryburger Production Co.: Bromm #1. Spd. 9/ 3/84. Comp. 10/14/86. TD 3614'. IP 35 BOP/70 BW. Acid. Salem, top 3407'. Clay City C.

ST-CLAIR COUNTY1N 7W

12, 330'NL, 660'WL, SW NE. API 16325914. Ebers Drilling Co.: Pfeifer # 1. Spd. 10/ 7/86. Comp. 10/17/86. TD 827'. D&A. Ste. Gen., top 818'. WF.

2S 8W

27, 1315'SL, 2090'WL, SW. API 16325922. Presley, Donald: Kunz # 1. Spd. 11/ 4/86. Comp. 11/11/86. TD 1579'. D&A (SO). Trenton, top 1507'. WF.

SANGAMON COUNTY15N 3W

6, 1220'NL, 768'WL, NE SE. API 16723558. Bell Crude Oil: Bell-Spicer #4-A. Spd. 12/17/84. Comp. 12/22/84. TD 1698'. D&A. Devonian, top 1650'. Roby W.

SCHUYLER COUNTY1N 1W

6, 330'SL, 330'WL, SE SW SW. API 16921139. Midland Minerals: Bonser #2. Spd. 7/19/84. Comp. 8/13/84. TD 735'. D&A. Devonian (est.), top 662'. Rushville Central.

6, 330'NL, 330'EL, NW SE. API 16920723. Concept Resources, Inc.: Pfeiffer # 1. Spd. 9/ 1/83. Comp. 9/30/83. TD NA. Oil well. IP NA. Silurian, top NA. DISCOVERY OF Rushville Central FIELD.

6, 330'SL, 330'WL, NE SE. API 16920751. Concept Resources, Inc.: Pfeiffer # 2. Spd. 9/19/83. Comp. 9/30/83. TD 700'. D&A. Trenton (est.), top NA. Rushville Central.

6, 330'SL, 330'WL, SW NE. API 16920873. Concept Resources, Inc.: Pfeiffer # 4. Spd. 9/28/83. Comp. 10/15/83. TD 743'. D&A. Trenton (est.), top NA. Rushville Central.

6, 330'SL, 330'WL, SE NE. API 16920930. Concept Resources, Inc.: Pfeiffer # 5. Spd. 10/ 4/83. Comp. 10/31/83. TD 730'. D&A. Trenton (est.), top NA. Rushville Central.

SCHUYLER COUNTY CON'T.

IN 1W

6, 330'NL, 330'WL, NE SE. API 16921020. HBB, Inc.: Pfeiffer # 8. Spd. 1/10/84. Comp. 5/18/84. TD 600'. Oil well. IP NA. Silurian, top NA. Rushville Central.

7, 330'SL, 330'EL, NW SW. API 16921285. Precision Oil Prod.: Flaherty, L. #1-P. Spd. 5/25/85. Comp. 7/ 3/85. TD 645'. D&A. Maquoketa (est.), top NA. Rushville Central.

7, 330'SL, 330'EL, SE SE NW. API 16921209. Precision Oil Prod.: Grate, L. Jr. Comm. #1. Spd. 9/27/84. Comp. 12/ 9/86. TD 683'. D&A. Maquoketa, top 683'. Rushville Central.

7, 330'NL, 330'EL, NW. API 16921198. Strata Oil, Inc.: Tomlinson #1. Spd. 9/ 7/84. Comp. 11/25/84. TD 603'. IP 2 BOP. Acid. Silurian, top 580'. Rushville Central.

7, 330'NL, 330'WL, SE NW NW. API 16921215. Midland Minerals: Turner #2. Spd. 9/28/84. Comp. 9/30/84. TD 711'. D&A. Maquoketa (est.), top NA. Rushville Central.

7, 330'NL, 330'EL, SE SE. API 16921306. Peradi, Clifford: Utter # 1. Spd. 10/24/85. Comp. 11/ 8/85. TD 543'. D&A. Maquoketa (est.), top NA. WN-Rushville Central.

17, 330'SL, 330'EL, SE. API 16921210. Midland Minerals: Smith # 1. Spd. 9/15/84. Comp. 6/20/85. TD 620'. D&A. Maquoketa (est.), top NA. Beardstown.

21, 660'SL, 330'EL, SW SE. API 16921277. Longhorn Resources, Inc.: Mohlenbruck #1. Spd. 4/28/85. Comp. 5/29/85. TD 572'. IP 650 MCFG. Silurian, top 568'. Beardstown. Silurian NEW PAY IN FIELD.

22, 330'NL, 330'EL, SW NW. API 16921325. Midland Minerals: Orr, Lillie Farm # 1. Spd. 7/17/86. Comp. 8/25/86. TD 675'. IP 125 MCFG. Devonian, top 614'. Beardstown.

26, 330'NL, 330'WL, SE NW. API 16921307. Longhorn Resources, Inc.: Luetkemeyer, W. # 1. Spd. 10/29/85. Comp. 11/ 6/85. TD 462'. Shut-in gas well, IP 50 MCFG. Silurian, top 451'. Beardstown.

IN 2W

12, 330'SL, 330'EL, SW SE. API 16921168. Leverton Company: Etter #1. Spd. 7/27/84. Comp. 8/11/84. TD 665'. D&A. Maquoketa (est.), top NA. WN-Rushville Central.

12, 330'NL, 330'EL, NE NE. API 16920977. Longhorn Resources, Inc.: Morgan # 1. Spd. 11/18/83. Comp. 2/23/84. TD 715'. IP 35 BOP/24 BW. Acid. Devonian, top 644'. EXTENSION TO Rushville Central. Devonian NEW PAY IN FIELD.

12, 330'NL, 330'EL, SE NE NE. API 16921143. Midland Minerals: Morgan #2. Spd. 6/27/84. Comp. 7/19/84. TD 713'. IP 14 BOP. Acid. Devonian, top 640'. EXTENSION TO Rushville Central.

12, 330'NL, 330'EL, SE NE. API 16921190. Midland Minerals: Morgan #5. Spd. 7/24/84. Comp. 8/28/85. TD 680'. D&A. Silurian (est.), top NA. Rushville Central.

23, 330'SL, 330'WL, NW SE NW. API 16921335. Midland Minerals: Williams # 1. Spd. 8/12/86. Comp. 8/21/86. TD 645'. D&A. Maquoketa, top 635'. WN-Ripley N.

SCHUYLER COUNTY CON'T.

2N 2W

3, 330'SL, 330'WL, NE SW. API 16921324. Two Rivers Petroleum Co.: Mundt Corp. Farm # 1. Spd. 5/ 7/86. Comp. 5/15/86. TD 630'. Shut-in gas well, IP 250 MCFG. Silurian, top 576'.
EXTENSION TO Rushville NW.

3N 2W

6, 330'SL, 330'WL, NW. API 16921178. Charlestown Corp.: Burnham #1. Spd. 8/ 2/84. Comp. 10/ 4/84. TD 910'. D&A. Trenton (est.), top NA. WF.

18, 330'NL, 330'EL, SW. API 16921241. HBB, Inc.: Neeley #1. Spd. 11/19/84. Comp. 11/30/84. TD 726'. D&A. Maquoketa, top 704'. WF.

20, 330'NL, 330'EL, SE SW. API 16921173. Longhorn Resources, Inc.: Thornburn #2. Spd. 8/13/84. Comp. 9/ 7/84. TD 725'. D&A. Maquoketa (est.), top NA. WF.

3N 3W

15, 330'NL, 330'WL, NW. API 16921180. Charlestown Corp.: Clayton #1. Spd. 9/13/84. Comp. 10/ 4/84. TD 626'. D&A. Trenton (est.), top NA. WN-Brooklyn.

17, 330'SL, 330'EL, SW SW. API 16921252. Texas Gas & Oil Co.: Morrell #19. Spd. 12/12/84. Comp. 12/12/84. TD 490'. D&A. Maquoketa, top 486'. Brooklyn.

3N 4W

13, 330'NL, 330'EL, NE SE. API 16920867. Candell Energy Ltd.: Brough, C. # 1. Spd. 2/15/84. Comp. 4/19/84. TD 600'. D&A. Maquoketa (est.), top NA. Brooklyn.

18, 330'NL, 330'WL, SE NE. API 16920971. Durango Oil Company: Yocum # 1. Spd. 10/24/83. Comp. 11/22/83. TD 670'. D&A. Devonian (est.), top NA. WF.

23, 330'NL, 330'EL, NE. API 16921224. Leverton Company: Leverton, S. #3. Spd. 12/14/84. Comp. 12/16/84. TD 572'. D&A. Maquoketa (est.), top NA. WF.

WABASH COUNTY

1S 12W

16, 400'NL, 1263'EL, NW. API 18527339. Hocking Oil Company: Miller-Stone #2. Spd. 10/10/84. Comp. 9/ 5/85. TD 3250'. IP 2 BOP/20 BW. Biehl, top 1514'. Mt. Carmel.

1S 13W

32, 660'SL, 330'EL, SW NW. API 18526929. Snyder Drlg. & Well Ser.: Bosecker, Teddy # 1. Spd. 1/10/82. Comp. 7/ 1/86. TD 3750'. Oil well. IP NA. Bethel, top NA. New Harmony C.

33, 330'NL, 330'WL, NE SE. API 18527268. Hocking Oil Company: Beckerman, R. J. & G. #3. Spd. 7/17/84. Comp. 5/ 1/86. TD 2988'. Oil well. IP NA. Renault, top 2540'. New Harmony C.

33, 660'SL, 990'EL, NE. API 18527269. Hocking Oil Company: Pohl Etal Unit #3. Spd. 6/25/84. Comp. 6/25/85. TD 3018'. IP 1 BOP/10 BW. Acid. Renault, top 2548'. New Harmony C.

3S 14W

11, 750'NL, 330'WL, NW SW. API 18526881. Snyder Drlg. & Well Ser.: Reid etal unit # 1. Spd. 10/10/81. Comp. 12/31/82. TD 3570'. IP 28 BOP. Aux Vases, top 2796'. New Harmony C.

11, 330'SL, 830'WL, SW. API 18527082. Snyder Drlg. & Well Ser.: Schroeder etal comm. # 2. Spd. 10/10/82. Comp. 12/31/83. TD 3927'. IP 30 BOP. Aux Vases, top 2790'. New Harmony C.

WARREN COUNTY

8N 1W
22, 330'NL, 330'WL, NW NE. API 18721196. Charlestown Corp.: Ellis #1. Spd. 10/20/84. Comp. 11/ 5/84. TD 901'. D&A. Trenton, top 821'. WF.

WAYNE COUNTY

1N 7E
3, 330'NL, 330'EL, SW SE. API 19129488. Republic Oil Co., Inc.: Beekler # 3. Spd. 11/ 7/79. Comp. 12/ 5/79. TD 3150'. IP 10 BOP/2 BW. Frac. Aux Vases, top 2998'. Clay City C.

3, 330'SL, 330'WL, SE SE. API 19129502. Republic Oil Co., Inc.: Beekler # 4. Spd. 11/12/79. Comp. 4/14/80. TD 3030'. IP 10 BOP/5 BW. Frac. Aux Vases, top 2998'. Clay City C.

12, 330'NL, 380'EL, SE SW. API 19131642. Wood Energy, Inc.: Orr # 1-B. Spd. 9/22/86. Comp. 9/27/86. TD 3080'. D&A (SO). Ste. Gen., top 3021'. Clay City C.

1N 8E
10, 330'NL, 330'WL, NE SE. API 19131311. Fairway Oil: Wells, C. # 1. Spd. 7/22/85. Comp. 7/30/85. TD 3777'. D&A. Salem, top 3448'. Clay City C.

1N 9E
15, 990'NL, 330'WL, SE. API 19130432. Buchanan, Art: Massie, Clyde # 2. Spd. 7/26/82. Comp. 4/15/86. TD 3805'. Temp. Abnd. Salem (est.), top 3630'. Maple Grove C.

17, 330'NL, 990'EL, SE. API 19130304. Buchanan, Art: Taylor, Glen # 1. Spd. 3/28/82. Comp. 5/10/82. TD 3318'. IP 100 BOP. McClosky, top 3266'. Mt. Erie N.

2S 8E
30, 330'NL, 330'EL, NE SW. API 19131644. Amosoil, Inc.: Potter etal # 2. Spd. 10/ 4/86. Comp. 10/15/86. TD 3410'. IP 62 BOP/5 BW. Frac. Aux Vases, top 3262'. Clay City C.

30, 330'SL, 330'WL, SE NW. API 19131651. Vaughan, N.J.: Vaughan, Noel Comm. # 1. Spd. 11/ 9/86. Comp. 12/ 9/86. TD 3444'. Temp. Abnd. Ste. Gen., top 3318'. Clay City C.

33, 330'SL, 330'EL, SW NE. API 19130481. Fairfield Oil Company: Shreve # 2. Spd. 10/ 5/82. Comp. 11/26/85. TD 4195'. D&A (SO). Salem, top 3834'. Barnhill.

2S 9E
8, 330'SL, 330'EL, SE NE. API 19130880. Homco, Ltd.: O'Daniel # 6. Spd. 6/15/84. Comp. 8/19/84. TD 4352'. IP 32 BOP. Salem, top 4012'; Ullin, top 4184'. Goldengate N C.

20, 330'NL, 330'WL, NE NW. API 19131422. Pendragon Oil & Gas USA: West, Dale # 1. Spd. 12/17/85. Comp. 1/25/86. TD 3450'. IP 45 BOP. Frac. Aux Vases, top 3294'. Goldengate N C.

26, 990'NL, 330'EL, NE. API 19130907. Love, Dae V.: Kendall # 3. Spd. 6/ 7/84. Comp. 6/29/84. TD 3392'. IP 8 BOP/12 BW. Frac. Aux Vases, top 3220'. Goldengate C.

3S 8E
9, 330'SL, 330'EL, NE SW. API 19130926. Jones, Ivan R.: Samford #3. Spd. 6/10/84. Comp. 7/18/84. TD 4327'. IP 35 BOP/65 BW. Frac. Salem, top 3908'. Barnhill.

WHITE COUNTY

3S 8E
29, 430'NL, 330'EL, NW. API 19331031. Mid-America Pet. Corp.: Andrews # 1. Spd. 10/ 7/86. Comp. 10/23/86. TD 3468'. IP 35 BOP/60 BW. Acid. McClosky, top 3392'. Mill Shoals.

WHITE COUNTY CON'T.

3S 9E

31, 330'NL, 330'EL, NW. API 19330855. Doral Energy, Inc.: Duckworth # 1. Spd. 6/23/86. Comp. 8/ 7/86. TD 3559'. D&A (SO). Ste. Gen., top 3457'. Goldengate C.

4S 14W

32, 330'SL, 350'WL, NE NE. API 19331013. Mobil Explor. & Prod.: Fitton, E.M. #A-40. Spd. 8/30/86. Comp. 9/ 7/86. TD 2980'. Waterflood Producer, IP 2 BOP/35 BW. Frac. Aux Vases, top 2850'. New Harmony C.

32, 245'SL, 330'EL, NE SE. API 19331023. Mobil Explor. & Prod.: Greathouse #B-6A. Spd. 8/21/86. Comp. 9/16/86. TD 2980'. Waterflood Producer, IP 14 BOP/14 BW. Frac. Aux Vases, top 2861'. New Harmony C.

32, 390'NL, 330'EL, SW SE. API 19331017. Mobil Explor. & Prod.: Greathouse Unit # 6. Spd. 8/ 6/86. Comp. 8/28/86. TD 2971'. Waterflood Producer, IP 32 BOP/32 BW. Frac. Aux Vases, top 2860'. New Harmony C.

32, 330'NL, 330'WL, SE SE. API 19331018. Mobil Explor. & Prod.: Greathouse Unit # 7. Spd. 8/ 9/86. Comp. 9/11/86. TD 2979'. Waterflood Producer, IP 17 BOP/15 BW. Acid, frac. Aux Vases, top 2872'. New Harmony C.

32, 330'NL, 350'EL, NW SE. API 19331008. Mobil Explor. & Prod.: Hon # 7. Spd. 8/ 4/86. Comp. 9/ 2/86. TD 2971'. Waterflood Producer, IP 14 BOP/14 BW. Acid, frac. Aux Vases, top 2860'. New Harmony C.

32, 330'NL, 330'WL, SW SE. API 19331009. Mobil Explor. & Prod.: Hon # 8. Spd. 8/16/86. Comp. 9/ 7/86. TD 2988'. Waterflood Producer, IP 40 BOP/59 BW. Acid, frac. Aux Vases, top 2852'. New Harmony C.

32, 330'SL, 350'WL, NW SE. API 19331010. Mobil Explor. & Prod.: Hon # 9. Spd. 8/ 9/86. Comp. 9/18/86. TD 2972'. Waterflood Producer, IP 14 BOP/18 BW. Acid, frac. Aux Vases, top 2860'. New Harmony C.

32, 330'SL, 330'WL, SW SE. API 19331011. Mobil Explor. & Prod.: Hon #10. Spd. 8/11/86. Comp. 9/ 3/86. TD 2983'. Waterflood Producer, IP 6 BOP/15 BW. Acid, frac. Aux Vases, top 2861'. New Harmony C.

32, 330'SL, 330'WL, NE. API 19331022. Mobil Explor. & Prod.: Hon #11(19-11). Spd. 8/27/86. Comp. 9/10/86. TD 3025'. IP 31 BOP/31 BW. Acid, frac. Aux Vases, top 2902'. New Harmony C.

5S 10E

4, 330'NL, 330'WL, SW SW. API 19330581. Beeson, Richard W.: Mokler #2. Spd. 5/20/85. Comp. 6/15/85. TD 3140'. IP 15 BOP. Acid. Ohara, top 3115'. Sumpter E.

6S 10E

6, 330'NL, 330'WL, NW. API 19331028. Brown, Archie Oil Co.: Reinwald, William # 1. Spd. 9/17/86. Comp. 10/ 9/86. TD 3250'. D&A. Ste. Gen., top 3128'. Storms C.

7S 8E

16, 330'NL, 330'EL, NW NW. API 19330729. L & M Oil Company: Nass etal # 1. Spd. 10/24/85. Comp. 12/ 9/85. TD 3107'. IP 340 BOP/80 BW. Frac. Aux Vases, top 2948'. Roland C.

16, 330'NL, 390'WL, NW. API 19330730. L & M Oil Company: Nass etal # 2. Spd. 1/13/86. Comp. 3/ 1/86. TD 3090'. IP 250 BOP. Frac. Aux Vases, top 2956'. Roland C.

7S 9E

2, 330'SL, 360'EL, NW NE. API 19329739. Marshall, Dwight: Spencer etal # 1. Spd. 7/21/82. Comp. 9/ 1/83. TD 775'. D&A. Penn. (est.), top NA. Herald C.

WHITE COUNTY CON'T.

7S 9E

4, 330'NL, 330'EL, NW SW. API 19329798. Basin Energy Corp.: Sutton "C" # 1. Spd. 8/ 2/82.
Comp. 7/15/83. TD 3135'. D&A. Ste. Gen. (est.), top 3110'. Herald C.

WILLIAMSON COUNTY

9S 4E

21, 330'NL, 990'EL, NW SE. API 19923421. Ashland Exploration, Inc.: Meadow Lark Farms Inc. # 1.
Spd. 5/24/86. Comp. 9/ 3/86. TD 4650'. D&A. Devonian (est.), top NA. WF.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH DECEMBER 1986

Data furnished by Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

COLES COUNTY

- 11-12N-7E, NE SE NE. Lillian S. Baker. #1 Mary B. Herkimer. 1980'. 11-1-86. Mattoon.
11-12N-7E, 330' NL, 1650' EL, SE NE. Lillian S. Baker. #3 M. B. Herkimer. 1967'. 11-1-86. Mattoon.
11-12N-7E, 990' SL, 330' WL, NE. Lillian S. Baker. #4 Mary B. Herikimer. 1961'. 11-1-86. Mattoon.
11-12N-7E, SW SW NE. Schaefer Oil Co. #5 Herkimer (formerly Lillian S. Baker #5 Mary B. Herkimer). 1943'. 11-1-86. Water injection, formerly a producer. Mattoon.

CRAWFORD COUNTY

- 29-6N-12W, NW NE NW. Schofield Oil Co. #101 Quentin Frost. 1541'. 11-4-86. Main C.
35-6N-13W, 660' NL, 10' EL, NW SE. Shipman & Chalfant. #21-A A. J. Shipman (formerly E. Constantin, Jr #ZW-21 A. J. Shipman). 1046'. 11-1-86. Water input, formerly a producer. Main C.
35-6N-13W, 10' SL, 0' WL, NE SE. E. Constantin, Jr. #ZW-22 A. J. Shipman. 940'. 11-1-86. Main C.

EDWARDS COUNTY

- 1-1N-10E, 430' NL, 330' EL, NW NW. Steven A. Zanetis. #2 Quigley (formerly Aurora Gasoline Co. #1 Quigley). 3813'. 10-3-86. Parkersburg C.
27-2S-14W, 940' SL, 330' WL, SE NE. M. V. Ring. #8 J. Schroeder. 3432'. 10-30-86. New Harmony C.

GALLATIN COUNTY

- 36-7S-9E, NE SE SE. A. L. Cochran. #1 Moye. 2821' 10-15-86. Inman W C.
36-7S-9E, SE SE SE. White River Drilling Co. #2 Kelly Moye. 2815'. 10-14-86. Inman W C.
32-8S-10E, 330' NL, 360' EL, SE NW. Paul S. Knight. #5 Golden. 800'. 11-3-86. Ab Lake.
32-8S-10E, NW NW NW. Paul S. Knight. #3 Golden Comm. "C". 2054' 10-31-86. Ab Lake W.

HAMILTON COUNTY

- 2-6S-6E, SE NW NW. Chris Pearson. #1 Grimes. 3060'. 11-1-86. Dale C.
5-6S-6E, SW SW SW. Inland Producers, Inc. #6 Biggerstaff "A" (formerly #6 Biggerstaff Heirs). 3110'. 10-29-86. Water input, formerly a producer. Dale C.

JASPER COUNTY

- 36-6N-9E, 1320' NL, 330' EL, NW NE. M. L. Van Fossan. #8 Hunt. 3006'. 10-20-86. Clay City C.
36-6N-9E, NE NW NE. M. L. Van Fossan. #7 D. M. Hunt. 2977'. 10-28-86. Clay City C.
36-6N-9E, 825' NL, 55' EL, SW NE. Space Petroleum (formerly M. L. Van Fossan). #9 D. M. Hunt. 3008'. 10-29-86. Salt water disposal, formerly a producer. Clay City C.
26-7N-10E, 990' NL, 330' EL, SW SW. Bill Webster. #2 H. L. Kerner (formerly Robert L. Runyon #1 L. H. Kerner). 3300'. 10-21-86. Salt water disposal, formerly a producer. Clay City C.
35-7N-10E, NW NW SE. Robert L. Runyon, formerly Graham Oil Co. #1 George Jones. 2981'. 10-13-86. Clay City C.
35-7N-10E, NW SW NW. Robert L. Runyon. #2 P. Schackmann. 3015'. 10-17-86. Clay City C.

JEFFERSON COUNTY

- 3-2S-4E, 720' SL, 330' WL, SE NW. Farmers Petroleum Copperative (formerly James T. Hurt). #3 Brookman. 2915'. 10-1-86. Oakdale N.
3-2S-4E, SE SW NW. James T. Hurt. #2 Silas E. Brookman. 2929'. 10-3-86. Oakdale N.
3-2S-4E, NE NW SW. Illinois Lease Operating (formerly David F. Herley). #1 Cora Marlow. 2929'. 10-10-86. Oakdale N.
3-2S-4E, 330' NL, 660' WL, NE NW. Illinois Lease Operating (formerly James T. Hurt). #2 Shelton. 2948'. 10-14-86. Oakdale N.
3-2S-4E, NW NE SW. Illinois Lease Operating, Inc. (formerly John H. Dunnill). #1 Wiegand-Marlow. 3017'. 10-7-86. Water input, formerly a producer. Oakdale N.

JEFFERSON COUNTY (Cont'd.)

- 4-2S-4E, NE SE NE. Illinois Lease Operating, Inc. #1 Byars (formerly Loudon Pipeline Co. #1 Wilroy Byars). 2958'. 10-9-86. Water input, formerly a producer. Oakdale N.
- 4-2S-4E, SE NE NE. Farmers Petroleum Cooperative, Inc. #A-1 WI Snodsmith (formerly James T. Hunt #1 Ralph Snodsmith). 3027'. 10-2-86. Water input, formerly a producer. Oakdale N.
- 1-3S-1E, 303' SL, 330' EL, SW NW. Magnolia Petroleum Co. #1 Oslager Unit. 1955'. 9-24-86. Woodlawn.
- 1-3S-1E, 336' NL, 330' WL, SE NW. Magnolia Petroleum Co. #3 F. Oslager. 1977'. 9-24-86. Woodlawn.
- 1-3S-1E, SW SE NW. Mobil Oil Corp. (formerly Magnolia Petroleum). #4 F Oslager. 1966'. 9-25-86. Woodlawn.
- 1-3S-1E, 330' NL, 121' EL, SW NW. Magnolia Petroleum Co. #5 F. Oslager. 1970'. 9-25-86. Woodlawn.
- 22-3S-4E, NE NW SE. Haddad & Brooks, Inc. #1 Foster. 3868'. 9-17-86. Belle Rive.

LAWRENCE COUNTY

- 26-2N-12W, 330' NL, 452' EL, SW. Wayne Smith Operator. #W-20 C. Potts (formerly Sam Malis #2 Potts). 1402'. 10-28-86. Water input, formerly a producer. Allendale.
- 26-2N-12W, 760' NL, 348' WL, NE SW. Sam Malis. #3 C. Potts. 1399'. 10-6-86. Allendale.
- 26-2N-12W, 530' SL, 600' WL, SE. Wayne Smith. #W-10 Esther H. Shaw. 1389'. 10-29-86. Water input, formerly a producer. Allendale.
- 26-2N-12W, NW SE NW. Sand Barren Leases. #8-C E. Spidel. 1386'. 11-5-86. Allendale.
- 26-2N-12W, 580' SL, 60' WL, SE NW. Wayne Smith. #W-18 E. Spidel (formerly Sand Barren Leases #9-C E. Spidel). 1392'. 11-3-86. Water input, formerly a producer. Allendale.
- 26-2N-12W, SW SW NW. S. R. Nigh Oil Co. #2-C Eldon Spidel. 1391'. 11-12-86. Allendale.

MADISON COUNTY

- 33-6N-6W, 217' SL, 330' EL, NE SE NE. S. B. Schenk. #4 Bonini. 572'. 9-3-86. Livingston S.
- 33-6N-6W, SE SE NE. Howard E. Cleff. #8 Bonini (formerly S. B. Schenk #5 Bonini). 585'. 9-5-86. Livingston S.

RICHLAND COUNTY

- 20-2N-14W, 677' SL, 720' EL, SE NE. Viking Oil Co. #1-SWD Childs Trust (formerly Ohio Oil Co. #1 C. C. Childs). 3203'. 10-31-86. Salt water disposal, formerly a producer. Parkersburg C.
- 22-4N-10E, 330' NL, 660' WL, NE NW. Larry A. Hudson. #1 H. Taylor. 3075'. 11-12-86. Olney C.

WABASH COUNTY

- 20-1N-12W, 330' SL, 430' EL, NE SE. Francis L. Beard, Jr. #2 V. M. Reed. 2310'. 10-22-86. Allendale.
- 20-1N-12W, NE NE SE. Francis L. Beard (formerly Massac Petroleum Enterprises). #1 V. M. Reed. 2371'. 10-23-86. Allendale.
- 20-1N-12W, SE SE NE. Fitch Brothers Oil Co. #1 V. M. Reed. 2300'. 10-24-86. Allendale.
- 22-1N-12W, NW SW SW. J. T. Speake. #2 Frank W. Courter. 2013'. 10-18-86. Allendale.
- 22-1N-12W, SE NW SW. J. T. Speaks. #2 Walter Courter. 2029'. 10-16-86. Allendale.
- 36-2N-12W, NE SW NE. Illinois Oil Co. #5 J. M. Peters. 1985'. 10-21-86. Allendale.
- 36-2N-12W, 990' NL, 2310' WL, SE. D. J. Houchins. #2 Fred P. Sparks. 1450'. 10-30-86. Allendale.
- 36-2N-12W, 629' SL, 579' WL, SE. T. W. George. #W-1A Sparks (formerly J. S. Young, Jr. #5-A Fred Sparks). 1376'. 10-27-86. Water input, formerly a producer. Allendale.
- 36-2N-12W, NW NW SE. Illinois Oil Co. #1 Sparks-Trimble Comm. 1991'. 10-22-86. Allendale.
- 5-1S-12W, 312' SL, 455' EL, SW SW. First National Petroleum Trust (formerly E. O. Olds). #3 Baumgart. 2408'. 10-29-86. Water input, formerly a producer. Mt. Carmel.
- 8-1S-12W, NW NW NW. Olds Oil Co. #4 Wabash County Poor Farm. 2352'. 10-28-86. Mt. Carmel.
- 19-1S-12W, 660' NL, 330' WL, SE. Spartan Petroleum Co. #1 Ankenbrand Heirs. 3220'. 10-17-86. Mt. Carmel.
- 22-3S-14W, 330' SL, 286' EL, SW. Luboil. #43X Edith B. Helm "A". 2784'. 10-22-86. New Harmony C.

WAYNE COUNTY

- 13-1N-8E, 330' NL, 330' EL, SE SE. Charles Keyser. #1 J. Keyser. 3291'. 10-31-86. Clay City C.
- 22-1N-9E, SW NE SE. Energy Resources Corp. #5 P. M. Weber. 4057'. 10-30-86. Maple Grove C.

WAYNE COUNTY (Cont'd.)

- 11-1S-7E, NE SW SE. Pure Oil Co. #1 G. K. Morris: Northeast Geff Unit(formerly E. V. Schulte & E. T. Wix #1 Golda K. Morris). 3100'. 10-17-86. Water input, formerly a producer. Clay City C.
- 11-1S-7E, 2334' NL, 1003' EL, NE. Pure Oil Co. #3 W. R. Atteberry "A": Northeast Geff Unit (formerly #3 S. R. Atteberry - A). 3145'. 10-24-86. Clay City C.
- 30-1S-8E, 330' SL, 660' WL, SE NE. Robinson-Puckett, Inc. #1 Henson Cons. 3453'. 10-30-86. Clay City C.

WHITE COUNTY

- 30-3S-11E, 330' SL, 330' WL, S/2 NE. Coy Oil, Inc. #2 William Green (formerly #2 William M. Green etal). 2960'. 10-30-86. Water input, formerly a producer. Phillipstown C.
- 30-3S-11E, SW NW NE. Coy Oil, Inc. #4 William M. Green etal. 3065'. 10-31-86. Phillipstown C.
- 18-4S-10E, SW NW NE. Gulf Oil Corp. #M-4W East Centerville Unit (formerly Skelly Oil Co. #4 Barbre "B" Lease). 3085'. 9-22-86. Centerville E.
- 13-5S-10E, SE SW SW. Richard W. Beeson. #1 Wilburn Duvall. 3078'. 4-15-77. Maunie N C.
- 32-5S-10E, NW SW SW. National Associated Petroleum. #5 McQueen "B". 2140'. 10-30-86. Storms C.
- 32-5S-10E, NE SE SW. National Associated Petroleum. #7 McQueen "B". 2165'. 10-28-86. Storms C.
- 35-5S-10E, SE NE NE. National Associated Petroleum (formerly Gilliam Drilling). #1 Minnie Bohleber. 3202'. 10-13-86. Maunie N C.
- 16-6S-10E, 330' SL, 405' WL, SE NE. Jim Haley Prod. #1 Ronald Whitley. 3914' 10-6-86. Concord C.
- 13-7S-9E, NE NW SE. Bernard Podolsky. #B-3 Grant (formerly Ohio Oil Co. #3 Herman Grant "B"). 2958'. 10-24-86. Water input, formerly a producer. Herald C.
- 5-7S-10E, NE SW SE. Bernard Podolsky. #1 Calvert (formerly Clark & Clark #1 F. M. Calvert). 2919'. 10-24-86. Water input, formerly a producer. Herald C.
- 5-7S-10E, SE NW SE. Bernard Podolsky. #2 Calvert (formerly Clark & Clark #2 F. M. Calvert). 2929'. 10-21-86. Water input, formerly a producer. Herald C.
- 9-7S-10E, NE SW NW. Bernard Podolsky (formerly Ashland Oil & Refining). #4 W. L. Clark. 3013'. 10-15-86. Water input, formerly a producer. Herald C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
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- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
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Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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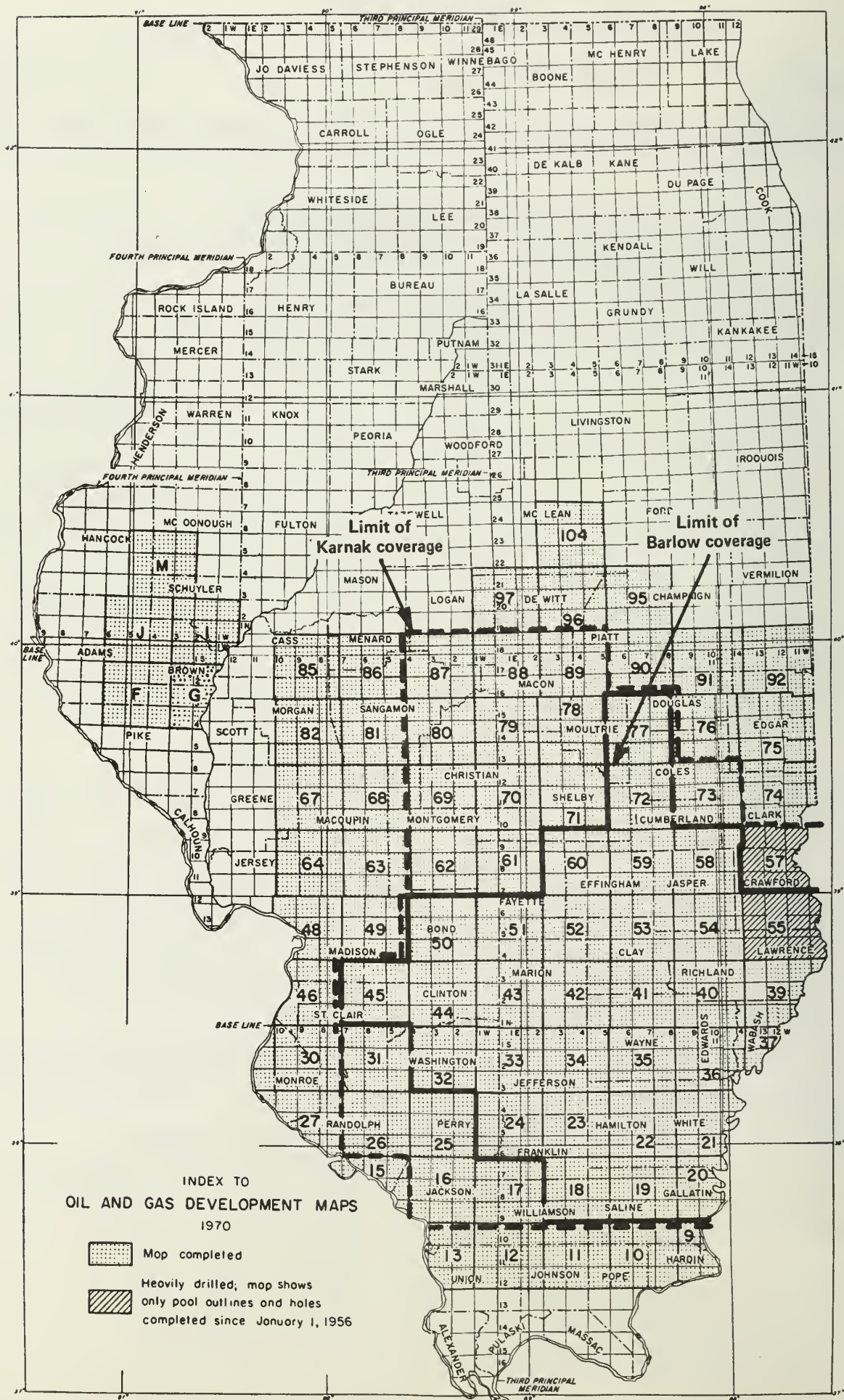
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plain (1:1,000,000 scale)	3.10
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ISGS State Maps (1:500,000 scale)	
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Davis, Murphysboro, Seelyville, misc. Coals	3.00
Coal Reserves, 1975 (from Coop. 4)	
Plate 1, Herrin (No. 6) Coal	2.00
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Plate 3, Water for Coal Conversion	2.00
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Black/white, unfolded only	1.00
Color	3.00
Potential for Contamination of Shallow Aquifers from Surface and Near-Surface Waste Disposal	
Black/white, unfolded only (no color map)	1.00
Landforms of Illinois (1:1,000,000 scale)	.25

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff
R. Todd Black

No. 603
January, 1987

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Ab Lake South. Gallatin County, 10-9S-10E, McClosky at 2878'. Discovery well,
E.S. Investments, Inc.:Scates # 2, IP 50 BOP.

Logan. Franklin County, 7-7S-4E, Cypress at 2636'. Discovery well,
Benton Oil Prod., Inc.:Bundy-Ross # 2, Oil well, IP NA.

Miletus. Marion County, 28-4N-4E, McClosky at 2270'. Discovery well,
Ceja Corporation:Bassett # 3, IP 95 BOP.

Thackeray. Hamilton County, 10-5S-7E, Salem at 4273'. Discovery well,
Marathon Oil Company:Johnson,Vada "A" #20, IP 14 BOP/45 BW.

Extension to Fields

Half Moon. Wayne County, 22-1S-9E, Spar Mt. at 3337'. Discovery well,
Buchanan, Art:Borah, Percy #2, Oil well, IP NA.

Logan. Franklin County, 7-7S-4E, Aux Vases at 2934'. Discovery well,
Benton Oil Prod., Inc.:Bundy-Ross #1, IP 25 BOP.

Ste. Marie E. Jasper County, 20-6N-14W, McClosky at 2691'. Discovery well,
Neely, Larry C.:Nix # 1, IP 90 BOP/35 BW.

TABLE I

New Fields Discovered from February 1986 through January 1987

Year	Month	Field	County	Twp.	Rng.
1986	February	None			
	March	None			
	April	Adams (gas)	Adams	2S	7W
	May	None			
	June	None			
	July	None			
	August	Macoupin Station (gas) Woodburn North (gas)	Macoupin Macoupin	9N 7N	8W 8W
	September	None			
	October	None			
	November	None			
	December	Rushville Central	Schuyler	1N	1W
1987	January	None			

TABLE II

Drilling by Counties, Natural Gas Storage, January 1987

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels
	Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near Far			
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,175
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,350
Aug.	115(6)	(2)	3	118(8)	0	44	8	19	197	2,017
Sept.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,990
Dec.	102(6)	1	3(1)	106(7)	0	42	12	23	190	2,100
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,407

1987

Jan.	84(5)	0	3	87(5)	0	40	12	11	155	2,200
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Tests are considered field wells if located less than $1\frac{1}{2}$ -mile from producing well. Near wildcats are drilled $1\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and, if successful, are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through October 1986 are from reports received directly from crude oil gathering companies. The figures for November, December 1986, and January 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, January 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		OWWO D&A to Prod.	Service Wells			Structure Tests
			New Holes			New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Adams	-	1	1	-	-	-	-	-	-
Bond	-	1	-	1	-	-	-	-	-
Brown	-	9	1	8	-	-	-	-	-
Christian	5	1	-	1	-	-	-	-	-
Clark	2	10	8	2	-	-	-	-	-
Clay	2	7	3	4	-	-	-	-	-
Clinton	1	4	2	2	-	-	-	-	-
Coles	1	1	-	1	-	-	-	-	-
Crawford	16	23	15	8	-	-	-	-	-
Cumberland	1	-	-	-	-	-	-	-	-
Douglas	2	1	-	1	-	-	-	-	-
Edwards	3	1	1	-	-	-	-	-	-
Fayette	-	1	1	-	-	-	-	-	-
Franklin	1	12	8	4	-	-	-	-	-
Gallatin	-	12	10	2	-	-	-	-	-
Hamilton	3	2	2	-	-	-	-	-	-
Jasper	5	6	3	3	-	-	-	-	-
Jefferson	4	1	1	-	-	-	-	-	-
Lawrence	16	3	3	-	-	-	-	-	-
Macoupin	-	1	-(1)	-	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	1	11	3	8	-	-	-	-	-
Montgomery	-	2	-	2	-	-	-	-	-
Morgan	1	-	-	-	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	7	9	6	3	-	-	-	-	-
St. Clair	-	1	-	1	-	-	-	-	-
Saline	2	3	1	2	-	-	-	-	-
Schuyler	1	5	1(4)	-	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	1	3	2	1	-	-	-	-	-
Washington	3	6	3	3	-	-	-	-	-
Wayne	11	7	4	3	-	-	-	-	-
White	1	10	8	2	-	-	-	-	-
	93	155	87(5)	63	0	0	0	0	0

WELLS REPORTED FROM JANUARY 1 TO JANUARY 31, 1987

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

1S 5W

36, 330'SL, 330'WL, SE SE. API 121713. Longhorn Resources, Inc.: Roberts # 2. Spd. 5/14/83. Comp. 6/29/83. TD 665'. IP 8 BOP/3 BW. Silurian, top 636'. Kellerville.

BOND COUNTY

5N 4W

27, 330'SL, 660'EL, SE NE. API 522295. Baldwin, Don H.: Watts # 1-A. Spd. 6/ 9/81. Comp. 7/14/86. TD 2249'. D&A. Devonian, top NA. WN-Stubblefield S.

BROWN COUNTY

1S 2W

31, 330'SL, 330'WL, SW NE. API 920974. R & R Enterprises: Crenshaw # 1. Spd. 12/15/82. Comp. 7/22/86. TD 674'. Temp. Abnd. Maquoketa, top 664'.

31, 330'NL, 330'EL, NE SW. API 921062. Natural Gas Producers: Grady, Harold # 1. Spd. 3/24/83. Comp. 9/16/86. TD 720'. D&A. St. Peter (est.), top NA. WF.

1S 3W

23, 330'NL, 330'WL, SW SE. API 921202. Natural Gas Producers: Logson, Clarence # 1. Spd. 4/24/83. Comp. 9/16/86. TD 600'. D&A. Maquoketa (est.), top NA. WF.

1S 4W

35, 330'NL, 330'EL, NW SE. API 920822. R & R Enterprises: Hecox, R.& R. # 3. Spd. 10/15/82. Comp. 7/22/86. TD 704'. Temp. Abnd. Maquoketa (est.), top NA. Buckhorn C.

2S 2W

21, 330'NL, 330'EL, NE SE. API 921348. Natural Gas Producers: Cummings # 2. Spd. 6/20/83. Comp. 9/16/86. TD 700'. D&A. Maquoketa (est.), top NA. WF.

2S 3W

6, 330'SL, 330'WL, SW SW. API 921579. R & R Enterprises: Wagner, C. # 1A. Spd. 11/ 6/83. Comp. 7/22/86. TD 681'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

16, 330'NL, 330'EL, NW NW. API 921139. Kleinlein, Paul: Lerch # 1. Spd. 4/28/83. Comp. 6/ 1/84. TD 626'. D&A. Trenton (est.), top NA. WN-Buckhorn C.

24, 330'SL, 330'EL, SW SW. API 921252. R & R Enterprises: McGlasson # 1. Spd. 5/19/83. Comp. 7/22/86. TD 620'. Temp. Abnd. Maquoketa, top 594'. WF.

2S 4W

1, 330'NL, 330'EL, NW NW. API 920848. R & R Enterprises: Wagner # 2. Spd. 10/25/82. Comp. 7/22/86. TD 656'. Oil well. IP NA. Acid. Silurian, top NA. Buckhorn C.

CHRISTIAN COUNTY

13N 3W

21, 435'NL, 1680'EL, NE. API 2124063. Rapco Oil Company: Peabody-Lucas # 3. Spd. 10/30/86. Comp. 11/ 4/86. TD 1951'. D&A (SO). Devonian, top 1934'. WN-Kincaid C.

CLARK COUNTY

9N 14W

27, 220'NL, 110'EL, SE SE. API 2324360. Gary Energy Corp.: Partlow, M. HP #15B. Spd. 1/10/81. Comp. 4/ 1/86. TD 561'. Temp. Abnd. Penn., top NA. Johnson S.

CLARK COUNTY CON'T.

10N 13W

30, 330'SL, 660'EL, NW NE. API 2323941. Redman Production Co.: Newman #14. Spd. 11/19/86. Comp. 12/10/86. TD 498'. IP 7 BOP/2 BW. Acid. Casey, top 477'; Ste. Gen., top 486'. Martinsville.

11N 14W

7, 330'SL, 330'WL, SE. API 2325040. West Oil, Inc.: Gibson, Florence #5. Spd. 7/ 8/85. Comp. 10/14/86. TD 428'. IP 1 BOP/50 BW. Acid. Miss., top 225'. Westfield.

18, 220'NL, 0'WL, SE. API 2325371. Redman Production Co.: Ohme, Pearl # 2. Spd. 7/ 3/86. Comp. 11/ 6/86. TD 354'. Waterflood Producer, IP 3 BOP/4 BW. Acid. Westfield, top 288'. Westfield.

18, 220'NL, 660'EL, NE SW. API 2325372. Redman Production Co.: Ohme, Pearl # 3. Spd. 6/28/86. Comp. 11/ 7/86. TD 356'. Waterflood Producer, IP 1 BOP/1 BW. Acid. Westfield, top 294'. Westfield.

21, 330'SL, 330'WL, SW. API 2325181. Knierim, Max: Terrell, Albert # 1. Spd. 10/17/85. Comp. 12/23/85. TD 431'. IP 3 BOP/52 BW. Shot. Penn., top 309'. Westfield.

12N 14W

24, 330'NL, 330'WL, NW SW. API 2324557. Reese, L. Z. Oil&Gas Co.: Richey, Dale # 1. Spd. 10/22/81. Comp. 10/27/81. TD 515'. D&A. Penn., top NA. Inclose.

29, 220'SL, 220'WL, SE. API 2324902. IL Crude Oil Prod.: Endsley #1-M. Spd. 9/16/84. Comp. 1/13/87. TD 510'. Waterflood Producer, IP 2 BOP. Chester, top NA. Westfield.

29, 440'SL, 220'WL, SE. API 2324903. IL Crude Oil Prod.: Endsley #2-M. Spd. 9/30/84. Comp. 1/13/87. TD 513'. Waterflood Producer, IP 2 BOP. Chester, top NA. Westfield.

29, 220'SL, 500'WL, SW SE. API 2324904. IL Crude Oil Prod.: Endsley #4-M. Spd. 10/ 3/84. Comp. 1/13/87. TD 470'. Waterflood Producer, IP 2 BOP. Chester, top NA. Westfield.

CLAY COUNTY

2N 8E

16, 330'SL, 330'WL, NW NE. API 2527333. Monrae Oil & Gas: Bates-Hosselton # 1. Spd. 7/ 1/84. Comp. 7/ 6/84. TD 3700'. IP 80 BOP/50 BW. Acid. McClosky, top 3023'; Salem, top 3386'. Clay City C.

16, 330'NL, 500'EL, NE SW. API 2527334. Monrae Oil & Gas: Moseley # 1-B. Spd. 5/24/84. Comp. 6/ 7/84. TD 3710'. IP 150 BOP/20 BW. Acid. Salem, top 3571'. Clay City C.

3N 8E

15, 330'NL, 330'WL, NE. API 2526046. Telex Oil & Gas Co.: Hartley # 5-D. Spd. 12/ 5/79. Comp. 5/ 5/86. TD 3520'. D&A (SO). Salem, top NA. Clay City C.

4N 6E

27, 330'SL, 330'WL, SE SE. API 2527294. Hagen, F. Lowell: Bircher, M. # 2. Spd. 2/ 1/84. Comp. 2/ 8/84. TD 3565'. D&A. Salem (est.), top NA. WN-Louisville.

4N 7E

27, 660'SL, 330'EL, SW NE. API 2526751. Hagen, Lowell Jr.: Harrison # 3. Spd. 10/ 1/81. Comp. 2/24/82. TD 3348'. Temp. Abnd. Salem (est.), top NA. Sailor Springs C.

5N 6E

27, 990'SL, 330'WL, SE NW. API 2526662. Blackwell, Thornton R.: Vandyke, Bill # 1. Spd. 7/21/81. Comp. 11/28/84. TD 2892'. D&A. Ste. Gen. (est.), top NA. Hord S C.

CLAY COUNTY CON'T.

5N 7E

27, 330'NL, 330'WL, SE NW. API 2527678. E.S. Investments, Inc.: Jansen # 1. Spd. 11/22/85.
Comp. 12/10/85. TD 3010'. IP 60 BOP. McClosky, top 2960'. Sailor Springs C.

CLINTON COUNTY

1N 5W

28, 330'NL, 330'EL, SW NW. API 2725606. Oelze, Elmer Jr.: Toennies, A. #3. Spd. 11/ 5/85.
Comp. 5/20/86. TD 2059'. IP 28 BOP/10 BW. Frac. Devonian, top 2044'. New Memphis N.

34, 330'NL, 965'WL, SW SE. API 2725758. Oelze, Elmer Jr.: Bleisch # 1-A. Spd. 10/21/86.
Comp. 11/29/86. TD 2067'. IP 5 BOP/3 BW. Acid. Devonian, top 2052'. New Memphis.

2N 3W

31, 330'NL, 420'WL, NW SE. API 2725290. Netemeyer, Cletus & Monica: Becker, Robert H. # 1. Spd.
8/ 5/81. Comp. 9/30/86. TD 2446'. D&A. Silurian, top 2446'. WN-Germantown E.

3N 1W

16, 330'SL, 330'WL, NE NW. API 2725771. Gentles, Albert: Couley, George # 1. Spd. 11/25/86.
Comp. 12/ 6/86. TD 2953'. D&A. Devonian, top 2794'. WF.

COLES COUNTY

13N 7E

16, 330'SL, 330'WL, SW NW. API 2923078. Botts, Elton M.: Kearney # 2. Spd. 11/ 3/81. Comp.
9/30/86. TD 1907'. Temp. Abnd. Ste. Gen. (est.), top 1831'. Cooks Mills C.

CRAWFORD COUNTY

5N 10W

8, 990'SL, 1650'WL, SW. API 3332685. Brinkley Enterprises, Inc: Ducharme # 1. Spd. 3/ 5/82.
Comp. 1/ 9/86. TD 1967'. Temp. Abnd. Salem (est.), top NA. Main C.

5N 11W

6, 330'NL, 330'WL, NW SW. API 3332669. Great Southwest Oil&Gas: Goodwine # 2. Spd. 1/18/82.
Comp. 2/16/82. TD 1610'. D&A (SO). Ste. Gen., top 1568'. Main C.

5N 12W

13, 330'SL, 360'EL, NE SE. API 3333494. Whitmer, E.L. Inc.: Curry Heirs # 1. Spd. 10/ 9/85.
Comp. 1/29/86. TD 1005'. Oil well. IP NA. Robinson, top 892'. Main C.

13, 360'SL, 330'WL, NE SE. API 3333537. Whitmer, E.L. Inc.: Curry Heirs # 2. Spd. 10/26/85.
Comp. 1/17/86. TD 1015'. Oil well. IP NA. Robinson, top 895'. Main C.

5N 13W

1, 330'SL, 330'EL, NE NE. API 3331229. Wilson, Gary L.: Kersey Heirs A/C 2 # 2. Spd. 12/ 1/82.
Comp. 12/23/82. TD 906'. IP 3 BOP/3 BW. Robinson, top NA. Main C.

6N 12W

16, 330'SL, 330'WL, SE. API 3330263. Crossroads Oil, Inc.: Putnam, Mark # 2. Spd. 12/ 1/77.
Comp. 8/26/84. TD 1534'. D&A. Ste. Gen. (est.), top NA. Main C.

19, 330'NL, 330'EL, SE SW. API 3333050. Rector, Billy R.: Waggoner, B. & P. # 1. Spd.
7/14/86. Comp. 11/ 4/86. TD 1024'. IP 2 BOP/90 BW. Frac. Robinson, top 876'. Main C.

7N 12W

9, 330'NL, 330'WL, SE SE. API 3330924. Mason Oil Co.: Murray-Abbott # 4. Spd. 5/ 5/80. Comp.
10/ 8/80. TD 1070'. Temp. Abnd. Penn., top NA. Main C.

18, 330'NL, 330'EL, SW NW. API 3334053. Michelsen, Charles J.: Price Heirs # 1-A. Spd.
8/23/86. Comp. 12/16/86. TD 1050'. IP 5 BOP/TR BW. Frac. Robinson, top 1020'. Main C.

CRAWFORD COUNTY CON'T.

7N 13W

1, 330'SL, 330'WL, NW NE. API 3334235. Schackmann, Richard L.: Collins # 1. Spd. 12/26/86. Comp. 1/13/87. TD 1020'. D&A. Penn., top NA. Main C.

1, 330'SL, 330'EL, NE SE NE. API 3334037. Tri-Cor Oil Producers: Hall-King # 4. Spd. 9/11/86. Comp. 12/30/86. TD 1005'. IP 3 BOP. Frac. Robinson, top 946'. Main C.

17, 330'SL, 330'WL, SE SW. API 3334121. Marathon Oil Company: Clark, R.M. A/C 4 #24. Spd. 10/ 8/86. Comp. 11/ 3/86. TD 1054'. IP 5 BOP/57 BW. Frac. Robinson, top 870'. Main C.

17, 330'NL, 330'EL, SE NE. API 3333176. Bertram Oil Company: Henry, Mildred G. # 1. Spd. 9/16/86. Comp. 10/10/86. TD 1018'. IP 6 BOP/60 BW. Frac. Robinson, top 916'. Main C.

18, 330'NL, 330'EL, SE SW. API 3332188. B. & W. Oil Co.: McKnight, Lester # 1. Spd. 1/19/81. Comp. 11/16/81. TD 1539'. D&A. Ste. Gen. (est.), top NA. Main C.

24, 0'NL, 230'WL, SE SW. API 3334109. Christa Oil Co., Inc.: Boyd-Bowen etal Comm.# 1. Spd. 10/ 5/86. Comp. 12/16/86. TD 1026'. Waterflood Producer, IP 10 BOP. Frac. Robinson, top 972'. Main C.

25, 330'SL, 330'EL, SE SW. API 3334224. Ouabache Oil & Gas Co.: Arnold etal # 1. Spd. 12/10/86. Comp. 12/30/86. TD 1052'. D&A (SO). Penn., top NA. Main C.

36, 330'SL, 330'EL, NW SW. API 3333970. Crete Oil Co.: Holt-Crebs Unit # 2. Spd. 8/23/86. Comp. 8/24/86. TD 1000'. Waterflood Producer, IP 6 BOP/25 BW. Frac. Robinson, top 922'. Main C.

36, 425'NL, 330'EL, NW SW. API 3333969. Crete Oil Co.: Holt-Crebs Unit # 3. Spd. 8/ 2/86. Comp. 8/ 4/86. TD 1000'. Waterflood Producer, IP 7 BOP/30 BW. Frac. Robinson, top 926'. Main C.

36, 330'NL, 330'WL, SW SW. API 3333968. Crete Oil Co.: Holt-Crebs Unit # 4. Spd. 8/ 7/86. Comp. 8/ 8/86. TD 1001'. Waterflood Producer, IP 18 BOP/50 BW. Frac. Robinson, top 900'. Main C.

36, 330'NL, 330'EL, SW SW. API 3333972. Crete Oil Co.: Holt-Crebs Unit # 5. Spd. 8/15/86. Comp. 8/16/86. TD 1002'. Waterflood Producer, IP 21 BOP/50 BW. Frac. Robinson, top 928'. Main C.

8N 12W

17, 230'NL, 330'EL, SW NW. API 3331726. Baines, John II: Mick, Gayle #1. Spd. 5/26/84. Comp. 7/ 4/84. TD 1093'. IP 14 BOP/71 BW/15 MCFG. Frac. Robinson, top 960'. Main C.

19, 330'NL, 330'EL, SW NW. API 3331727. Baines, John II: Guyer Brothers #2. Spd. 5/20/84. Comp. 6/10/84. TD 1015'. IP 8 BOP/120 BW/21 MCFG. Frac. Robinson, top 950'. Main C.

8N 13W

20, 330'SL, 330'EL, SE. API 3334013. Black Diamond Energy: Tuttle # 1. Spd. 6/11/86. Comp. 1/20/87. TD 1355'. Temp. Abnd. Ste. Gen., top 1353'. New Bellair.

DOUGLAS COUNTY

15N 14W

28, 330'SL, 330'EL, SE NE NE. API 4121574. Scheer, Melvin: Cole, Mary # 1. Spd. 9/21/86.
Comp. 9/25/86. TD 206'. D&A. Penn., top 192'. Brocton.

EDWARDS COUNTY

1N 14W

15, 990'NL, 330'WL, NW. API 4724153. Howard Energy Corp.: Knackmuhs, Floyd & Mary # 1. Spd.
10/13/86. Comp. 12/30/86. TD 2964'. IP 30 BOP. Ohara, top 2928'. Mills Prairie N.

FAYETTE COUNTY

5N 4E

13, 330'NL, 330'EL, NW SW. API 5126633. Accidental Oil Prod.: Marshall Comm. # 1. Spd.
11/28/86. Comp. 1/20/87. TD 2546'. IP 10 BOP. Acid, frac. Benoist, top 2350'. Laclede.

FRANKLIN COUNTY

5S 3E

18, 990'NL, 330'EL, SE. API 5523691. Whittington, Paul E.: Britton, Elizabeth # 1. Spd.
10/11/86. Comp. 11/15/86. TD 3751'. IP 36 BOP. St. Louis, top 3052'. Whittington.

30, 50'SL, 330'EL, NW NE. API 5523688. H & W Oil Co., Inc.: Whittington So-Pickens # 25. Spd.
9/15/86. Comp. 1/ 6/87. TD 3420'. IP 50 BOP. Cypress, top 2519'. Whittington.

5S 4E

13, 330'SL, 660'EL, SE. API 5523624. Vaughan, S. C. Oil Prod.: Gibbs # 1. Spd. 9/24/85.
Comp. 11/ 2/85. TD 3650'. IP 16 BOP. Acid. St. Louis, top 3523'. Macedonia.

6S 2E

14, 335'NL, 405'WL, SE. API 5523489. Great Plains Res., Inc.: Old Ben Coal # 8-G. Spd.
8/ 6/84. Comp. 1/20/87. TD 3690'. IP 8 BOP/20 BW. Ohara, top 2799'; McClosky, top 2884';
Salem, top 3347'. Benton.

6S 3E

2, 330'SL, 330'WL, SE SE. API 5523663. Brehm, Dwight Resources: Dollins U.S. Steel # 1. Spd.
8/29/86. Comp. 11/ 2/86. TD 3910'. IP 35 BOP/30 BW. Ullin, top 3837'. Bessie.

11, 330'SL, 330'EL, SW NE. API 5523697. Farrar Oil Co., Inc.: Odum, Ray # 1. Spd. 11/19/86.
Comp. 12/16/86. TD 3910'. D&A. Ullin, top 3680'. Bessie.

7S 3E

9, 330'NL, 330'WL, SE SE. API 5523678. Brown Enterprises: Brown-Tomlinson # 2. Spd. 12/20/86.
Comp. 1/ 6/87. TD 3180'. D&A. St. Louis, top 3019'. Deering City.

7S 4E

5, 330'SL, 330'EL, SE SW. API 5523693. Budmark Oil Co. Inc.: Midyett # 6. Spd. 12/ 6/86.
Comp. 12/14/86. TD 3139'. IP 100 BOP/20 BW. Aux Vases, top 3011'. Thompsonville N.

7, 330'SL, 330'EL, SW NE. API 5523592. Benton Oil Prod., Inc.: Bundy-Ross # 2. Spd. 10/20/85.
Comp. 10/29/85. TD 3960'. Oil well. IP NA. Acid. Cypress, top 2636'; Aux Vases, top 2964';
McClosky, top 3097'. Logan. Cypress NEW PAY IN FIELD.

7, 330'SL, 330'WL, SW NE. API 5523580. Benton Oil Prod., Inc.: Bundy-Ross # 1. Spd. 8/ 5/85.
Comp. 2/10/86. TD 3201'. IP 25 BOP. Acid. Aux Vases, top 2934'; Spar Mt., top 3010'.
EXTENSION TO Logan.

FRANKLIN COUNTY CON'T.

7S 4E

8, 330'NL, 330'EL, NW. API 5523605. Budmark Oil Co. Inc.: Midyett # 5. Spd. 10/ 1/85. Comp. 10/ 7/85. TD 3056'. D&A (SO). Aux Vases, top 3006'. Logan.

16, 415'NL, 330'EL, NE. API 5523695. Westfield Oil, Inc.: Carlile etal Unit # 1. Spd. 10/13/86. Comp. 10/23/86. TD 3235'. D&A. Ste. Gen. (est.), top NA. Thompsonville N.

GALLATIN COUNTY

7S 8E

34, 330'SL, 330'WL, NE SW. API 5924710. Hoover, R.A.: Moore, Bernard # 1-A. Spd. 8/ 8/86. Comp. 9/26/86. TD 427'. IP 5 BOP/150 BW. Shot. Penn., top 407'. Omaha.

34, 990'NL, 330'WL, SW SW. API 5924490. Patton, John Jake: Patton, Jake #1. Spd. 11/ 3/84. Comp. 4/30/85. TD 388'. IP 4 BOP. Shot. Penn., top NA. Omaha.

7S 10E

27, 330'NL, 330'EL, SW SW. API 5924627. Browning, James L.: Salb-Young # 1. Spd. 5/27/84. Comp. 11/18/86. TD 2126'. IP 35 BOP. Tar Springs, top NA. Inman E C.

33, 330'SL, 330'EL, SW SE. API 5924719. Mitchell, Geo. N. Prod.: Busiek # 2. Spd. 10/16/86. Comp. 11/ 9/86. TD 2850'. IP 12 BOP/6 BW. Frac. Tar Springs, top 2120'. Inman E C.

33, 330'SL, 330'WL, SE SE. API 5924728. Mitchell, Geo. N. Prod.: Busiek # 4. Spd. 12/20/86. Comp. 1/20/87. TD 2160'. D&A. Tar Springs, top 2094'. Inman E C.

8S 8E

7, 330'NL, 330'EL, NW SW. API 5924705. Jasper Oil Prod.: Drone # 1. Spd. 6/30/86. Comp. 9/20/86. TD 3029'. IP 10 BOP. Aux Vases, top 2892'. Omaha S.

7, 330'NL, 330'EL, NW NW. API 5924590. L & J Oil & Gas, Inc: Rodville, John # 4. Spd. 11/20/85. Comp. 1/19/86. TD 2910'. IP 215 BOP. Acid. Ohara, top 2865'. Omaha S.

16, 330'SL, 330'WL, NE NW. API 5924612. Wenzel Oil Co.: McCabe, Glen # 1. Spd. 12/24/85. Comp. 12/31/85. TD 525'. D&A. Penn., top NA. WN-Elba.

8S 9E

35, 330'SL, 330'WL, NW NW. API 5924595. E.S. Investments, Inc.: Maloney # 1. Spd. 12/ 1/85. Comp. 1/13/86. TD 2946'. IP 15 BOP. Acid, frac. Cypress, top 2478'. Inman W C.

35, 330'SL, 330'EL, NW NW. API 5924711. E.S. Investments, Inc.: Maloney # 2. Spd. 8/16/86. Comp. 9/18/86. TD 2510'. IP 15 BOP/5 BW. Acid, frac. Cypress, top 2482'. Inman W C.

8S 10E

4, 330'NL, 330'EL, NW NE. API 5924726. Mitchell, Geo. N. Prod.: Busick # 3. Spd. 12/13/86. Comp. 1/20/87. TD 2147'. IP 16 BOP/160 BW. Frac. Tar Springs, top 2124'. Inman E C.

9S 10E

10, 330'NL, 330'WL, NE. API 5924583. E.S. Investments, Inc.: Scates # 2. Spd. 11/11/85. Comp. 12/19/85. TD 2902'. IP 50 BOP. Acid. McClosky, top 2878'. Ab Lake South. McClosky NEW PAY IN FIELD.

HAMILTON COUNTY

3S 7E

36, 330'NL, 990'WL, NW SE. API 6524682. Gerber Energy Corp.: Gray Estate #65-36. Spd. 9/19/86. Comp. 12/ 1/86. TD 3430'. IP 42 BOP. Acid. Aux Vases, top 3222'. Mill Shoals.

HAMILTON COUNTY CON'T.

5S 7E

10, 660'NL, 660'EL, NW SE. API 6524944. Marathon Oil Company: Johnson, Vada "A" #20. Spd. 9/24/86. Comp. 11/26/86. TD 5710'. IP 14 BOP/45 BW. Acid. Salem, top 4273'. Thackeray. Salem NEW PAY IN FIELD.

JASPER COUNTY

5N 10E

8, 980'NL, 910'EL, SE SE. API 7924595. Union Oil Company of CA: Rotramel, W.S. # 6. Spd. 12/12/86. Comp. 1/13/87. TD 3454'. IP 40 BOP/158 BW. Salem, top 3298'. Clay City C.

18, 380'SL, 330'EL, SE NE SE. API 7924583. Shulman Bros. Inc.: Spraul # 1-S. Spd. 11/ 3/86. Comp. 11/12/86. TD 3378'. D&A. Salem, top 3241'. Clay City C.

6N 14W

20, 330'SL, 330'EL, SW NE. API 7924584. Neely, Larry C.: Nix # 1. Spd. 10/31/86. Comp. 11/18/86. TD 2740'. IP 90 BOP/35 BW. Acid. McClosky, top 2691'. EXTENSION TO Ste. Marie E.

20, 330'NL, 330'WL, SE NE. API 7924596. Neely, Larry C.: Staley # 1. Spd. 12/ 4/86. Comp. 12/19/86. TD 2710'. D&A. Ste. Gen., top 2630'. WN-Ste. Marie E.

8N 14W

19, 330'SL, 330'EL, SW NE. API 7924579. Griffith & Spraggins Oil: Ault-Fischer Comm. # 2. Spd. 12/ 1/86. Comp. 12/ 4/86. TD 1775'. D&A. Ste. Gen., top 1710'. Yale.

31, 330'SL, 330'WL, NE. API 7924499. Knierim Co., Inc.: Fischer # 2. Spd. 12/29/85. Comp. 1/31/86. TD 2025'. IP 90 BOP/10 BW. McClosky, top 1957'. Hunt City E.

JEFFERSON COUNTY

3S 4E

1, 330'SL, 330'EL, SW NW. API 8124461. Greater Midwest Oil Co.: Manning Comm. # 1. Spd. 10/24/86. Comp. 1/ 6/87. TD 3200'. IP 60 BOP/100 BW. Acid. McClosky, top 3095'. Markham City.

LAWRENCE COUNTY

3N 12W

35, 296'SL, 330'EL, SW NW. API 10129615. Marathon Oil Company: Gould, H.H. #42. Spd. 7/ 8/86. Comp. 10/20/86. TD 1855'. Waterflood Producer, IP 27 BOP/40 BW. Frac. Cypress, top 1558'; Sample, top 1641'. Lawrence.

4N 12W

19, 330'SL, 330'WL, NE. API 10129634. Marathon Oil Company: Hazel, S.E. A/C 1 #69. Spd. 10/10/86. Comp. 11/ 3/86. TD 1401'. IP 6 BOP/109 BW. Frac. Cypress, top 1286'. Lawrence.

19, 990'SL, 963'WL, NE. API 10129640. Marathon Oil Company: Hazel, S.E. A/C 1 #71. Spd. 10/16/86. Comp. 11/11/86. TD 1410'. IP 8 BOP/3 BW. Frac. Cypress, top 1276'. Lawrence.

MACOUPIN COUNTY

8N 8W

31, 330'SL, 330'WL, SE SW. API 11722818. Sierra Energy Co.: Schrier, Kenneth # 3. Spd. 4/12/86. Comp. 4/15/86. TD 404'. Gas well. IP NA. Pottsville, top 386'. Woodburn N.

MARION COUNTY

2N 4E

21, 330'SL, 330'EL, NW SE. API 12127345. Oelze, Elmer Jr.: Becker # 2. Spd. 7/25/86. Comp. 8/ 1/86. TD 2758'. D&A. Ste. Gen., top NA. Iuka S.

28, 330'NL, 330'WL, NW SW. API 12127360. Oelze, Elmer Jr.: Hahn # 1. Spd. 8/21/86. Comp. 8/27/86. TD 2780'. D&A. Ste. Gen. (est.), top NA. WN-Iuka S.

29, 330'NL, 990'EL, NE SW. API 12127366. Oelze, Elmer Jr.: Beaughrs # 1. Spd. 9/11/86. Comp. 9/16/86. TD 2751'. D&A. Ste. Gen., top NA. Iuka S.

MARION COUNTY CON'T.

2N 4E

29, 330'NL, 420'WL, SW NE. API 12127347. Oelze, Elmer Jr.: Meador # 1. Spd. 7/ 8/86. Comp. 7/14/86. TD 2736'. D&A. Ste. Gen., top NA. Iuka S.

4N 2E

25, 330'SL, 330'EL, NE NW. API 12127383. Jones, Roger M.: Brodie-Egelston # 1. Spd. 12/17/86. Comp. 1/13/87. TD 2270'. D&A. Ste. Gen., top 2109'. Alma.

36, 330'SL, 430'WL, NW. API 12126664. RLR Development, Inc.: Bailey #5. Spd. 7/31/84. Comp. 8/17/84. TD 2089'. IP 15 BOP/30 BW. Benoist, top NA. Aux Vases, top NA. Spar Mt., top NA. Alma.

4N 3E

15, 330'NL, 330'EL, NW NW. API 12127377. Geiler, Bryce: Robnett # 2. Spd. 10/ 3/86. Comp. 12/16/86. TD 2087'. IP 3 BOP. Frac. Benoist, top 2050'. Kinmundy N.

16, 330'NL, 330'WL, SW. API 12127382. Williams, Paul B. Jr.: Murphy # 1. Spd. 11/ 9/86. Comp. 11/18/86. TD 2249'. Junked Hole. St. Louis, top 2236'. Kinmundy N.

16, 330'NL, 330'EL, NE. API 12127387. Gentry, Retus B.: Quaranta # 2. Spd. 12/22/86. Comp. 1/20/87. TD 3760'. D&A (SO). Devonian, top 3670'. Kinmundy N.

4N 4E

20, 330'NL, 330'WL, SW NE. API 12127116. Ceja Corporation: Greenwood # 1. Spd. 11/14/85. Comp. 12/16/86. TD 2450'. D&A. St. Louis, top 2414'. WN-Miletus.

28, 330'NL, 330'EL, NW SE. API 12127120. Ceja Corporation: Bassett # 3. Spd. 11/20/85. Comp. 1/20/86. TD 3034'. IP 95 BOP. McClosky, top 2270'. Miletus.

MONTGOMERY COUNTY

11N 5W

7, 460'NL, 330'EL, SE NW. API 13522782. Meridian Oil & Gas: Stead # 1. Spd. 12/19/85. Comp. 12/31/85. TD 1950'. D&A. St. Clair (est.), top 1852'. WF.

12N 4W

16, 330'SL, 990'WL, NW. API 13522790. Meridian Oil, Inc.: Colean # 1. Spd. 1/ 7/86. Comp. 1/14/86. TD 2010'. D&A. Silurian, top NA. WF.

RICHLAND COUNTY

2N 14W

16, 660'NL, 990'WL, SE NE. API 15924750. Triple B Oil Prod., Inc.: McVaigh, J. # 2. Spd. 1/29/86. Comp. 1/13/87. TD 3082'. Temp. Abnd. Ste. Gen., top 3032'. Parkersburg C.

19, 400'SL, 330'WL, SE SE. API 15925026. Murvin Oil Company: Stallings # 1. Spd. 9/15/86. Comp. 10/ 2/86. TD 2935'. IP 60 BOP/10 BW. Frac. Cypress, top 2862'. Parkersburg C.

19, 330'NL, 330'WL, SE SE. API 15925027. Murvin Oil Company: Stallings # 2. Spd. 9/22/86. Comp. 10/10/86. TD 3032'. IP 40 BOP/25 BW. Frac. Cypress, top 2874'. Parkersburg C.

30, 330'SL, 330'EL, NE NW. API 15925036. Bunn & Bunn Oil Co., Inc.: Rothrock, L.D. # 1-B. Spd. 9/29/86. Comp. 10/28/86. TD 3255'. IP 62 BOP/21 BW. Frac. Cypress, top 2872'. Parkersburg C.

3N 8E

14, 330'NL, 330'WL, NE NE. API 15924723. Allied Energy Prod., Inc: Herdes # 1-A. Spd. 10/27/85. Comp. 11/15/85. TD 3046'. IP 40 BOP. Frac. Aux Vases, top 2954'. Clay City C.

RICHLAND COUNTY CON'T.

3N 14W

4, 330'NL, 330'EL, NW NW. API 15924736. D & K Oil Co., Inc.: Hatten, Don # 1. Spd. 12/15/85. Comp. 12/28/85. TD 4080'. D&A (SO). Ullin, top 3971'. Hadley.

29, 330'NL, 330'WL, NE NW. API 15924420. Hocking Oil Company: Zellars # 1. Spd. 8/28/86. Comp. 11/15/86. TD 3290'. IP 9 BOP/60 BW. Acid. Spar Mt., top 3180'. Parkersburg C.

4N 9E

11, 330'NL, 330'WL, SE NE. API 15924362. Murvin Oil Company: Michels, R. #1. Spd. 5/13/84. Comp. 7/ 6/84. TD 3542'. IP 40 BOP. Acid. Salem, top 3498'. Clay City C.

4N 10E

13, 330'NL, 330'EL, NE SW. API 15925048. Petro Union, Inc.: Scherer, Berdie Heirs# 1. Spd. 11/ 1/86. Comp. 11/ 9/86. TD 3083'. D&A (SO). Ste. Gen., top NA. Olney C.

ST-CLAIR COUNTY

2N 8W

11, 330'SL, 330'WL, NW NE. API 16325797. Geo-Explorations, Inc.: Feig # 1. Spd. 11/26/85. Comp. 10/17/86. TD 1700'. D&A. Maquoketa (est.), top NA. WF.

SALINE COUNTY

7S 7E

28, 330'SL, 330'EL, SE. API 16525652. PEP Drilling Company: Hines, Harry # 1. Spd. 11/ 8/86. Comp. 11/ 9/86. TD 2980'. D&A (SO). Aux Vases, top 2960'. Francis Mills.

8S 5E

4, 330'NL, 330'EL, SE. API 16525455. Ashland Exploration, Inc.: Cowgur, G.R. etal # 1. Spd. 9/26/85. Comp. 10/29/86. TD 4300'. D&A (SO). Ullin, top 4070'. WN-Harco.

8S 7E

2, 330'NL, 660'EL, SE NE. API 16525278. Evans, Charles T.: Brill-Garner Comm. #1. Spd. 7/27/84. Comp. 8/14/84. TD 3065'. IP 14 BOP/4 BW. Acid, frac. Waltersburg, top 2101'. Eldorado C.

SCHUYLER COUNTY

1N 1W

6, 330'SL, 330'EL, SW. API 16920931. Precision Oil Prod.: Tomlinson #1. Spd. 10/12/83. Comp. 1/10/84. TD 645'. IP 1 BOP. Acid. Silurian, top 646'. Rushville Central.

15, 330'SL, 330'WL, SE SE. API 16921199. Midland Minerals: Acheson #2. Spd. 9/18/84. Comp. 8/28/85. TD 674'. IP 400 MCFG. Acid. Devonian, top NA. Beardstown.

26, 330'NL, 330'WL, NE NW. API 16921309. Midland Minerals: Luetkemeyer, W. # 1. Spd. 10/29/85. Comp. 11/ 6/85. TD 462'. Shut-in gas well, IP 50 MCFG. Silurian, top 452'. Beardstown.

28, 450'NL, 660'EL, NE NW. API 16921301. Longhorn Resources, Inc.: Donaldson # 2. Spd. 10/ 7/85. Comp. 10/16/85. TD 502'. Shut-in gas well, IP 260 MCFG. Silurian, top 501'. Beardstown.

28, 430'NL, 330'WL, NE NE. API 16921313. Magma Oil Ltd.: Lamb (M.O.L.) # 1. Spd. 11/12/85. Comp. 11/19/85. TD 663'. Shut-in gas well, IP NA. Silurian, top NA. Beardstown.

SHELBY COUNTY

10N 5E

17, 330'SL, 330'EL, SW. API 17322918. Jordan Oil & Gas Co.: Vail # 1. Spd. 10/13/86. Comp. 10/28/86. TD 1965'. D&A. Benoist, top 1916'. Stewardson W.

WABASH COUNTY

1N 12W

14, 330'NL, 360'EL, SE SW. API 18527388. Brinkley, Raymond: Wright, Kenneth #1. Spd. 6/26/85. Comp. 7/ 5/85. TD 2030'. IP 1 BOP/12 BW. Tar Springs, top 1622'; Cypress, top 1962'. Allendale.

WABASH COUNTY CON'T.

1N 13W

27, 700'SL, 330'EL, NE SE. API 18527594. Fiscus Well Service: Liddle "B" Lse # 2. Spd. 10/25/86. Comp. 11/28/86. TD 1776'. IP 7 BOP/14 BW. Shot. Biehl, top 1766'. New Harmony C.

1S 13W

23, 920'SL, 330'WL, SE. API 18527596. Spartan Petroleum Co.: Seitz "C" Lse # 1. Spd. 11/ 5/86. Comp. 11/11/86. TD 2698'. D&A (SO). St. Louis, top NA. New Harmony C.

WASHINGTON COUNTY

1S 4W

34, 330'NL, 990'WL, SW. API 18924183. Oelze, Elmer Jr.: Storck # 1. Spd. 5/20/86. Comp. 5/26/86. TD 2407'. D&A. Silurian (est.), top NA. WF.

34, 330'SL, 990'WL, SE SW. API 18924234. Oelze, Elmer Jr.: Trost Heirs # 1. Spd. 9/30/86. Comp. 10/ 6/86. TD 2506'. D&A. Silurian (est.), top NA. WF.

2S 3W

19, 198'SL, 330'WL, NE NW. API 18924075. Oelze, Elmer Jr.: Bernreuter #5. Spd. 10/ 7/85. Comp. 6/10/86. TD 2700'. IP 15 BOP/10 BW. Frac. Devonian, top 2647'. Nashville.

19, 990'SL, 530'EL, SW NE. API 18924085. Oelze, Elmer Jr.: Bernreuter-Morrison #4. Spd. 5/ 7/86. Comp. 6/20/86. TD 2665'. IP 78 BOP/50 BW. Silurian, top 2596'. Nashville.

2S 4W

24, 330'SL, 380'EL, NE NE. API 18924184. Oelze, Elmer Jr.: Meyer, Lester # 1. Spd. 6/17/86. Comp. 9/19/86. TD 2695'. IP 10 BOP/8 BW. Devonian, top 2657'. Nashville.

3S 2W

33, 330'SL, 330'EL, NE NE. API 18924232. Roberts, Franklin D.: Kostecki, Joseph # 1. Spd. 7/22/86. Comp. 7/25/86. TD 1258'. D&A (SO). Benoist, top 1248'. Posen S.

WAYNE COUNTY

1S 7E

29, 330'SL, 330'EL, NE NW. API 19131648. Rudy, J. W., Company: Manahan # 1. Spd. 10/ 7/86. Comp. 11/ 8/86. TD 3279'. IP 10 BOP/100 BW. Acid, frac. Aux Vases, top 3159'; Ohara, top 3221'. Clay City C.

34, 330'SL, 330'WL, SE. API 19131420. Weinert, H. H., Estate: CarlsonHannaLawrence # 1. Spd. 12/16/85. Comp. 3/15/86. TD 3908'. IP 80 BOP. Acid. Salem, top 3660'. Clay City C.

1S 9E

22, 570'NL, 330'WL, NW. API 19131001. Buchanan, Art: Borah, Percy #2. Spd. 7/30/84. Comp. 12/30/86. TD 3348'. Oil well. IP NA. Acid. Spar Mt., top 3337'. EXTENSION TO Half Moon.

23, 330'SL, 330'EL, NE. API 19131661. Mitchell, Geo. N. Prod.: Crisel, John # 1. Spd. 11/19/86. Comp. 12/ 1/86. TD 3440'. D&A (SO). Ste. Gen., top 3280'. WN-Half Moon.

2S 8E

30, 330'NL, 330'WL, SW SE. API 19131649. J & H Oil Company: Williams, Joe #A- 1. Spd. 10/16/86. Comp. 1/20/87. TD 3386'. IP 60 BOP. Frac. Aux Vases, top NA. Clay City C.

3S 7E

12, 330'NL, 330'EL, NE SE SE. API 19131653. Mid-America Pet. Corp.: Felix Heirs # 1. Spd. 11/26/86. Comp. 1/20/87. TD 3456'. D&A (SO). Ste. Gen., top 3312'. Mill Shoals.

3S 8E

7, 330'SL, 330'WL, NE SW. API 19131655. Mid-America Pet. Corp.: Forbes # 1. Spd. 11/17/86. Comp. 11/25/86. TD 3465'. D&A (SO). St. Louis, top 3428'. Mill Shoals.

WHITE COUNTY

4S 9E

4, 330'SL, 330'EL, SW. API 19330797. D & K Oil Co., Inc.: Whetstone, John L. # 1. Spd. 1/ 4/86. Comp. 4/ 1/86. TD 3494'. IP 14 BOP. McClosky, top 3407'. Goldengate C.

4S 14W

32, 330'NL, 330'EL, SE SE. API 19331015. Mobil Explor. & Prod.: Greathouse #B- 7. Spd. 8/ 2/86. Comp. 8/23/86. TD 2981'. IP 24 BOP/24 BW. Frac. Aux Vases, top 2863'. New Harmony C.

32, 330'SL, 350'EL, SW SE. API 19331016. Mobil Explor. & Prod.: Greathouse Unit # 5. Spd. 7/31/86. Comp. 8/19/86. TD 2981'. Waterflood Producer, IP 11 BOP/122 BW. Acid, frac. Cypress, top NA. Aux Vases, top 2868'. New Harmony C.

32, 330'SL, 330'WL, SE SE. API 19331019. Mobil Explor. & Prod.: Greathouse Unit # 8. Spd. 8/16/86. Comp. 9/ 9/86. TD 2980'. Waterflood Producer, IP 14 BOP/22 BW. Frac. Aux Vases, top 2864'. New Harmony C.

32, 330'NL, 330'WL, SW NE. API 19331012. Mobil Explor. & Prod.: Kern, J.C. # 4. Spd. 8/22/86. Comp. 9/17/86. TD 2981'. Waterflood Producer, IP 20 BOP/24 BW. Frac. Aux Vases, top 2958'. New Harmony C.

5S 14W

19, 330'SL, 330'EL, NW SW. API 19331033. Viking Oil Company: Henning "C" Lse # 3. Spd. 11/12/86. Comp. 11/19/86. TD 3255'. D&A (SO). St. Louis, top 3158'. Maunie N C.

6S 10E

13, 380'NL, 330'EL, SE. API 19330848. Rebstock Oil Company: Karch "B" # 9. Spd. 8/10/86. Comp. 10/ 1/86. TD 3015'. D&A (SO). Ste. Gen., top 2900'. Maunie South C.

7S 8E

8, 330'NL, 330'EL, SE SE. API 19331030. RJK Oil Co.: Harrell, James # 3. Spd. 9/30/86. Comp. 1/13/87. TD 3150'. IP 60 BOP/40 BW. Acid. Ohara, top 3012'. Roland C.

7S 9E

5, 330'SL, 330'EL, NW. API 19331027. Mineral Developmnt, Inc.: Austin, Ellis # 3. Spd. 10/ 6/86. Comp. 11/25/86. TD 3240'. IP 60 BOP. Acid, frac. Cypress, top 2742'. Herald C.

5, 330'SL, 330'EL, NE NW. API 19331026. Mineral Developmnt, Inc.: Austin-Beck Unit # 1. Spd. 10/21/86. Comp. 12/16/86. TD 4250'. IP 80 BOP/30 BW. Acid. Ullin, top 4131'. Herald C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JANUARY 1987

Data furnished by the Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

CLARK COUNTY

2-11N-14W, NW NE SE. Van Tarble. #6 Tarble. 452'. 7-24-86. Westfield East.

CLAY COUNTY

13-3N-7E, SW SE NE. Cache Oil Co., Inc. #1 Harbin. 3592'. 6-13-86. Clay City Consolidated.

3-4N-5E, NE SE SE. Milton Smith & Smith Oil Co. #1 Dwight J. Mount, Sr. 2577'. 10-16-86. Iola South.

3-4N-5E, SW NE SE. Harry Mabry. #1 Rosalie Mount. 2623'. 10-17-86. Iola South.

23-4N-7E, NW SE SE. Ray Ober Oil Co. #3 Ella Hastings. 2613'. 11-17-86. Sailor Springs C

23-4N-7E, NW SE SE. Ray Ober Oil Co. #3 Ella Hastings. 2613'. 11-17-86. Sailor Springs Consolidated.

26-4N-7E, SE SW NE. Robinson-Puckett, Inc. (Sold to Central Pipe Line Co.). #8 J. O. Toliver SWDW (formerly #8 J. O. Toliver). 2358'. 11-14-86. Sailor Springs Consolidated.

26-4N-7E, SE NW SE. Robinson-Puckett, Inc. #10 J. O. Toliver. 2333'. 11-12-86. Sailor Springs Consolidated.

14-5N-5E, NE NE SW. The Texas Company. #2 A Rodgers. 2360'. 10-20-86. Iola Consolidated.

14-5N-5E, SW NE SW. The Texas Company. #3 A. Rodgers. 2361'. 10-21-86. Iola Consolidated.

22-5N-5E, NE SE NE. Texaco Inc. #4 J. F. Loudon. 2500'. 7-15-86. Iola Consolidated.

22-5N-5E, NW NW SE. Cullum & Lawhead (formerly H. S. Williams). #1 Estey McGee. 2356'. 6-27-86. Iola Consol.

22-5N-5E, NE NW SE. Cullum and Lawhead (formerly H. S. Williams). #2 Estey McGee. 2355'. 6-2-86. Iola Consol.

22-5N-5E, SE NW SE. Cullum and Lawhead (formerly H. S. Williams). #3 Estey McGee. 2355'. 6-23-86. Iola Consol.

22-5N-5E, 987' SL, 1008' WL SE. Shell Oil Company. #1 Lee Moss "B". 2534'. 7-9-86. Iola Consolidated.

36-5N-7E, SW SW SW. Murvin and Steber. #2 Plater. 2905'. 11-21-86. Sailor Springs Consolidated.

CLINTON COUNTY

13-1N-1W, 360' SL, 1835' EL SE. Fred Seip (formerly Adams Oil and Gas). #2 L. M. Coe. 1367'. 7-9-86. Centrailia.

8-1N-5W, 330' NL, 380' EL, SE. Goose Creek Oil Company, Inc. #1-A Heckenkemper. 2000'. 11-19-86. New Baden East.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Devonian-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820
Telephone: 217-344-1481

Copy-X FastPrint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

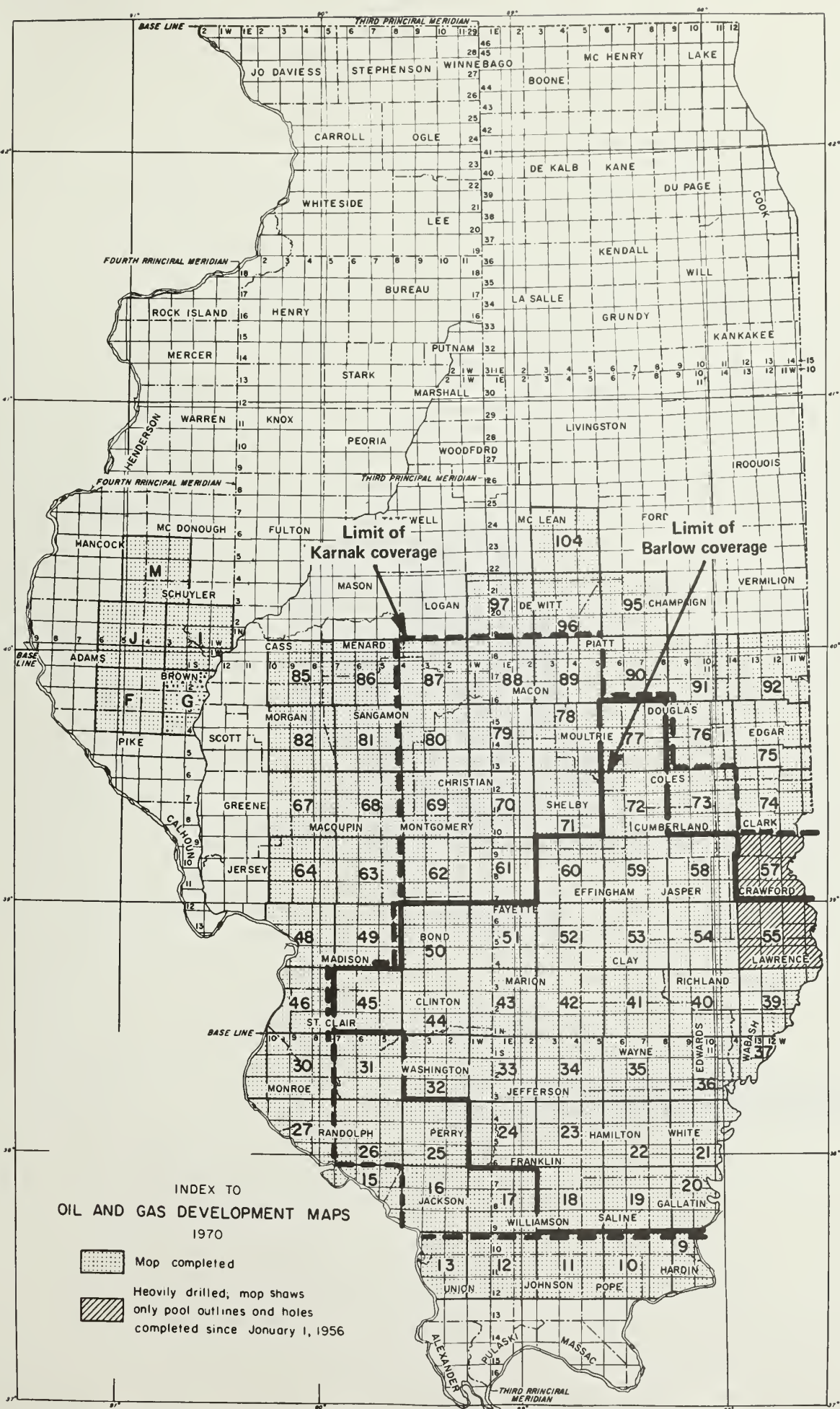
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff
R. Todd Black

No. 604
February, 1987

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

Littleton South. Schuyler County, 33-3N-2W, Silurian at 608'. Discovery well,
Longhorn Resources, Inc.:Lundberg, E. # 1, IP 264 MCFG.

New Pay Zones in Fields

Buckhorn C. Brown County, 32-1S-3W, Devonian, top NA. Discovery well,
Shoots, George M.:Mumford #15, IP 2 BOP/60 BW.

Francis Mills. Saline County, 27-7S-7E, Aux Vases at 2962'. Discovery well,
WILPRO:Craig, John # 2, IP 30 BOP/120 BW.

Extension to Fields

Divide C. Jefferson County, 31-1S-4E, Salem at 3173'. Discovery well,
Big 8 Oil:Ellis # 1, IP 119 BOP/25 BW.

Littleton South. Schuyler County, 4-2N-2W, Silurian at 542'. Discovery well,
Longhorn Resources, Inc.:Boyd #2, IP 175 MCFG.

TABLE I

New Fields Discovered from March 1986 through December 1987

Year	Month	Field	County	Twp.	Rng.
1986	March	None			
	April	Adams (gas)	Adams	2S	7W
	May	None			
	June	None			
	July	None			
	August	Macoupin Station (gas) Woodburn North (gas)	Macoupin Macoupin	9N 7N	8W 8W
	September	None			
	October	None			
	November	None			
	December	Rushville Central	Schuyler	1N	1W
1987	January	None			
	February	Littleton South	Schuyler	1N	1W

TABLE II

Drilling by Counties, Natural Gas Storage, February, 1987

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions
No Permits and no completions in connection with natural gas storage were reported.						

TABLE III
COMPLETIONS AND PRODUCTION BY MONTHS

Service wells, etc. not included in Table III are classified in Table IV

Producing Oil Wells (Gas in Parenthses)						New Dry Holes			Total New Tests	Production in Thousands of Barrels
Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Far			
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar.	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,175
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,350
Aug.	115(6)	0(2)	3	118(8)	0	44	8	19	197	2,017
Sep.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,900
Dec.	102(6)	1	3(1)	106(7)	0	42	12	23	190	2,100
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,317
1987										
Jan.	84(5)	0	3	87(5)	0	40	12	11	155	2,200
Feb.	68(5)	0	1	68(5)	0	55	6	19	156	2,500

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through November 1986 are from reports received directly from crude oil gathering companies. The figures for December 1986 and January and February 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, February 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		Service Wells				Structure Tests
			New Holes		OWWO D&A to Prod.	Conversions			
			Prod.	D & A		Were Prod.	Others		
Adams	-	1	-	1	-	-	-	-	-
Brown	-	4	1	3	-	-	-	-	-
Christian	1	1	1	-	-	-	-	-	-
Clark	5	3	2	1	-	-	-	-	-
Clay	9	12	3	9	-	-	-	-	-
Clinton	1	2	1	1	-	-	-	-	-
Coles	1	2	2	-	-	-	-	-	-
Crawford	32	29	21	8	-	-	-	-	-
Cumberland	1	-	-	-	-	-	-	-	-
DeWitt	4	-	-	-	-	-	-	-	-
Douglas	3	-	-	-	-	-	-	-	-
Edwards	6	11	6	5	-	-	-	-	-
Effingham	2	-	-	-	-	-	-	-	-
Fayette	-	1	-	1	-	-	-	-	-
Franklin	7	9	9	-	-	-	-	-	-
Fulton	-	2	-	2	-	-	-	-	-
Gallatin	1	6	1	5	-	-	-	-	-
Greene	-	7	-	7	-	-	-	-	-
Hamilton	1	4	1	3	-	-	-	-	-
Hancock	1	1	-	1	-	-	-	-	-
Jackson	-	3	-	3	-	-	-	-	-
Jasper	10	11	-	11	-	-	-	-	-
Jefferson	7	7	4	3	-	-	-	-	-
Lawrence	31	1	1	-	-	-	-	-	-
Madison	3	-	-	-	-	-	-	-	-
Marion	5	2	-	2	-	-	-	-	-
Monroe	1	1	1	-	-	-	-	-	-
Pike	-	4	-	4	-	-	-	-	-
Richland	3	8	8	-	-	-	-	-	-
Saline	2	4	1	3	-	-	-	-	-
Schuyler	-	10	1(7)	2	-	-	-	-	-
Wabash	7	-	-	-	-	-	-	-	-
Washington	1	-	-	-	-	-	-	-	-
Wayne	8	7	3	4	-	-	-	-	-
White	6	3	2	1	-	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	160	156	69(7)	80	0	0	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 1/16/87 to 2/27/87.

SUMMARY OF DRILLING IN ILLINOIS IN 1986*

County	Number of Wells Reported in 1986						Footage Drilled		
	Completions	Total Producing			Total Dry Holes			Producing Wells	Total
		Oil	Gas	Field	Wildcat Near	Wildcat Far			
Adams	66	2	10	17	9	28	5,901	39,532	
Bond	8	-	-	6	2	-	-	9,313	
Brown	118	9	1	48	18	42	6,656	78,140	
Calhoun	2	-	-	-	-	2	-	980	
Cass	2	-	-	-	-	2	-	1,870	
Christian	41	19	-	12	5	5	36,872	82,011	
Clark	154	129	1	16	2	6	79,279	97,847	
Clay	93	58	-	29	5	1	186,243	295,716	
Clinton	16	6	-	4	3	3	16,138	34,897	
Coles	50	32	1	12	-	5	82,032	113,842	
Crawford	297	253	4	31	6	1	271,986	320,030	
Cumberland	7	5	-	-	2	-	10,001	17,887	
DeWitt	2	-	-	-	-	2	-	2,328	
Douglas	9	3	-	3	-	3	6,895	14,503	
Edgar	13	-	6	2	2	3	2,100	6,794	
Edwards	99	68	-	25	5	-	229,206	333,718	
Effingham	3	1	-	2	-	-	1,507	5,612	
Fayette	84	58	1	7	3	12	110,850	166,491	
Franklin	39	18	-	16	3	2	64,272	138,634	
Fulton	4	-	-	-	-	4	-	2,957	
Gallatin	59	43	1	13	2	-	99,462	137,174	
Greene	3	-	-	-	-	3	-	1,819	
Hamilton	43	15	-	25	3	-	56,162	153,111	
Hancock	4	-	-	-	-	4	-	3,346	
Jackson	6	-	-	-	2	4	-	11,325	
Jasper	115	71	-	35	6	3	188,303	295,530	
Jefferson	77	45	-	22	8	2	136,737	231,640	
Jersey	3	-	1	2	-	-	463	1,224	

Knox	3	-	-	-	-	3	-	1,561
Lawrence	92	67	1	24	-	-	122,362	172,330
McDonough	27	-	-	14	1	12	-	15,213
McLean	2	-	-	-	-	2	-	2,136
Macon	9	4	-	3	-	2	8,694	18,472
Macoupin	30	2	4	10	5	9	2,850	17,527
Madison	6	1	-	5	-	-	549	3,325
Marion	76	40	-	16	11	8	109,168	214,234
Monroe	7	4	-	2	-	1	1,976	4,440
Montgomery	11	3	-	5	1	2	1,860	12,767
Morgan	14	4	-	6	4	-	1,258	5,102
Moultrie	2	-	-	1	-	1	0	4,809
Perry	4	2	-	-	2	-	2,632	9,361
Pike	42	-	3	3	4	32	1,222	22,637
Randolph	13	8	-	2	-	3	21,865	29,564
Richland	60	44	-	12	3	-	144,381	196,833
St. Clair	9	-	-	1	-	8	-	11,658
Saline	43	20	2	17	4	-	71,648	135,312
Sangamon	18	6	-	4	4	4	10,429	31,049
Schuyler	131	7	5	30	25	64	6,539	82,721
Scott	1	-	-	-	-	1	-	830
Shelby	13	6	-	2	4	1	9,673	22,376
Wabash	50	28	-	19	2	1	71,218	130,721
Warren	1	-	-	-	-	1	-	901
Washington	36	21	-	5	2	8	53,793	89,391
Wayne	152	102	-	41	8	1	373,876	557,762
White	175	121	-	51	3	-	419,039	596,876
Williamson	1	-	-	-	-	1	-	4,650
	<u>2,445</u>	<u>1,325</u>	<u>41</u>	<u>600</u>	<u>169</u>	<u>302</u>	<u>3,026,097</u>	<u>4,992,829</u>

*Only new holes drilled as oil and gas tests. Does not include old holes reworked or deepened, service wells, structure tests, or holes drilled for natural gas storage.

WELLS REPORTED FROM FEBRUARY 1 TO FEBRUARY 28, 1987

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

2S 5W

35, 334'NL, 335'EL, SE SE. API 121859. Shoots, George M.: King # 1. Spd. 9/18/83. Comp. 8/14/84. TD 601'. D&A. Maquoketa (est.), top NA. WF.

BROWN COUNTY

1S 3W

32, 330'SL, 330'WL, SW NW. API 921467. Shoots, George M.: Mumford #15. Spd. 8/31/83. Comp. 9/11/83. TD 622'. IP 2 BOP/60 BW. Acid. Devonian, top NA. Buckhorn C. Devonian NEW PAY IN FIELD.

2S 3W

4, 330'SL, 330'WL, NE NE. API 921095. Kelly Down Drilling Co.: Kleinlein # 1. Spd. 1/28/83. Comp. 3/19/85. TD 850'. D&A. Trenton, top 850'. WN-Buckhorn C.

4, 330'NL, 330'WL, NE NE. API 921096. Kelly Down Drilling Co.: Kleinlein # 2. Spd. 1/30/83. Comp. 3/19/85. TD 720'. D&A. Maquoketa, top 720'. WN-Buckhorn C.

4, 330'SL, 330'EL, NW NE. API 921097. Kelly Down Drilling Co.: Kleinlein # 4. Spd. 2/ 2/83. Comp. 3/19/85. TD 720'. D&A. Maquoketa, top 656'. WN-Buckhorn C.

CHRISTIAN COUNTY

12N 1E

35, 330'SL, 330'EL, NW SE. API 2123756. Collins Brothers Oil Co.: Munzenmaier #1. Spd. 10/ 2/84. Comp. 10/23/84. TD 1573'. IP 20 BOP/4 BW. Frac. Pana Cen.

CLARK COUNTY

9N 13W

18, 330'NL, 330'EL, SW NW. API 2324715. Hightshoe, Larry Jack: Wolfe, Kenneth # 1. Spd. 4/ 2/83. Comp. 1/24/86. TD 575'. D&A (SO). Penn., top NA. Martinsville.

11N 14W

7, 330'NL, 660'WL, SW SE. API 2324773. Partlow, Marion Oil Prod: Gibson, Florence M. # 1. Spd. 10/29/83. Comp. 6/ 8/84. TD 2446'. IP 53 BOP/20 BW. Acid, frac. Trenton, top NA. Westfield.

20, 330'NL, 330'WL, NE. API 2324631. Knierim, Max: Ennis # 4. Spd. 4/26/82. Comp. 5/25/82. TD 1115'. IP 1 BOP/200 BW. Acid, frac. Carper, top 946'. Westfield.

CLAY COUNTY

2N 7E

1, 330'SL, 330'WL, NW. API 2526369. Britton, S. & S.: Hale # 1-B. Spd. 2/ 6/81. Comp. 2/23/82. TD 3620'. Oil well. IP NA. McClosky, top NA. Salem, top NA. Clay City C.

1, 330'NL, 330'WL, SW NW. API 2526433. Britton, S. & S.: Hale # 3-B. Spd. 3/14/81. Comp. 4/ 8/81. TD 3645'. Oil well. IP NA. Salem, top NA. Clay City C.

1, 660'NL, 330'WL, NE NW. API 2526370. Britton, S. & S.: Hale, G. #B-2. Spd. 3/22/81. Comp. 6/16/81. TD 3666'. Oil well. IP NA. Salem, top NA. Clay City C.

3N 7E

4, 330'SL, 330'WL, SE NW. API 2527170. Rose, Hubert W.: Lynn, Lottie Estate # 1. Spd. 6/23/83. Comp. 2/ 5/85. TD 3630'. D&A. Ullin (est.), top NA. Sailor Springs C.

CLAY COUNTY CON'T.

4N 5E

14, 370'SL, 330'WL, NE SW. API 2526968. Potter, Robert D.: Smith, Harland # 1-A. Spd. 8/ 2/82. Comp. 10/28/86. TD 3025'. D&A. Salem (est.), top 3012'. Iola S.

4N 7E

27, 330'SL, 330'EL, NE SE. API 2526763. Gibraltar Oil & Inv.: Busby # 2. Spd. 10/16/81. Comp. 12/ 9/86. TD 3043'. D&A. Ste. Gen., top 2942'. Sailor Springs C.

27, 330'NL, 330'EL, SE. API 2526272. Krevis, F. & Abuzeid, A.: Busby, G. # 1. Spd. 10/ 5/80. Comp. 12/30/86. TD 3372'. Temp. Abnd. St. Louis (est.), top NA. Sailor Springs C.

4N 8E

36, 330'NL, 330'WL, SW SE. API 2526174. Henick, Bertam: Hasler # 1. Spd. 6/29/80. Comp. 1/20/87. TD 3748'. Temp. Abnd. Salem (est.), top 3356'. Clay City C.

5N 6E

14, 330'NL, 660'WL, SW NW. API 2526973. Blackwell, Thornton R.: Staggs # 2. Spd. 8/18/82. Comp. 11/18/86. TD 2930'. Temp. Abnd. Ste. Gen., top 2791'. Hord.

14, 430'NL, 330'EL, SW NE. API 2526813. Blackwell, Thornton R.: Van Dyke, Jeanette # 3. Spd. 4/30/82. Comp. 1/ 6/87. TD 2910'. Temp. Abnd. Ste. Gen., top 2771'. Hord.

5N 7E

19, 330'NL, 330'EL, SE NE. API 2526686. Pleasure Oil Co., Inc.: Specht # 2. Spd. 4/25/82. Comp. 1/ 6/87. TD 2955'. D&A. Ste. Gen., top 2790'. Sailor Springs C.

24, 990'SL, 470'WL, SW NE. API 2527220. Galloway, David & Eldon D: Workman-Colborn Heir # 1. Spd. 9/ 8/83. Comp. 10/21/86. TD 2020'. D&A. Penn. (est.), top NA. Sailor Springs C.

CLINTON COUNTY

2N 3W

30, 660'NL, 330'WL, NE. API 2725773. Schofield, John Oil Co.: Langhauser, Leo # 1. Spd. 12/13/86. Comp. 12/21/86. TD 2500'. D&A. Silurian, top NA. WF.

3N 1W

27, 330'SL, 330'WL, NE SE. API 2725435. Allison, David: Wortman # 2. Spd. 11/ 3/83. Comp. 12/ 8/83. TD 2912'. IP 3 BOP. Acid. Devonian, top 2801'. Boulder E.

COLES COUNTY

11N 7E

3, 330'SL, 990'EL, SE. API 2923358. Duncan, Walter Estate: Ohm # 0-7. Spd. 11/ 5/86. Comp. 12/18/86. TD 2500'. IP 40 BOP/71 BW. Frac. Osage, top 2418'. Mattoon.

12N 7E

11, 330'NL, 660'WL, NW. API 2923016. Armantrout, Charles: Taylor # 5. Spd. 8/30/81. Comp. 9/ 1/81. TD 1980'. IP 20 BOP/5 BW. Frac. Cypress, top 1744'; Spar Mt., top 1937'. Mattoon.

CRAWFORD COUNTY

5N 11W

17, 330'NL, 330'WL, NE NW. API 3333311. Whitmer, E.L. Inc.: Roberts, Bob # 1. Spd. 10/ 4/85. Comp. 10/ 6/86. TD 986'. Oil well. IP NA. Robinson, top 882'. Main C.

6N 12W

6, 330'NL, 330'EL, NW NW. API 3334061. Ouabache Oil & Gas Co.: Ford, Mark #11. Spd. 9/18/86. Comp. 9/23/86. TD 1070'. IP 14 BOP. Frac. Robinson, top 961'. Main C.

19, 350'SL, 330'EL, NE SE. API 3334187. Rector, Billy R.: Mattox # 1. Spd. 11/14/86. Comp. 2/ 3/87. TD 1039'. IP 16 BOP. Frac. Robinson, top 891'. Main C.

CRAWFORD COUNTY CON'T.

6N 13W

1, 330'NL, 330'WL, SE NE. API 3334067. Ouabache Oil & Gas Co.: Ford, Jerome # 5. Spd. 10/22/86. Comp. 10/27/86. TD 1015'. IP 14 BOP. Frac. Robinson, top 908'. Main C.

1, 330'SL, 330'WL, SE NE. API 3334068. Ouabache Oil & Gas Co.: Ford, Jerome # 6. Spd. 10/22/86. Comp. 10/29/86. TD 1045'. IP 14 BOP. Frac. Robinson, top 957'. Main C.

1, 330'NL, 330'EL, SE NE. API 3334069. Ouabache Oil & Gas Co.: Ford, Jerome # 7. Spd. 10/12/86. Comp. 10/20/86. TD 1015'. IP 14 BOP. Frac. Robinson, top 910'. Main C.

1, 330'SL, 330'EL, NE. API 3334070. Ouabache Oil & Gas Co.: Ford, Jerome # 8. Spd. 10/20/86. Comp. 10/26/86. TD 1046'. IP 14 BOP. Frac. Robinson, top 960'. Main C.

1, 330'NL, 330'EL, NE. API 3334076. Ouabache Oil & Gas Co.: Ford, Mark # 7. Spd. 10/ 2/86. Comp. 10/10/86. TD 941'. IP 14 BOP. Frac. Robinson, top 892'. Main C.

1, 330'SL, 330'EL, NE NE. API 3334057. Ouabache Oil & Gas Co.: Ford, Mark # 8. Spd. 10/ 7/86. Comp. 10/ 9/86. TD 960'. IP 14 BOP. Frac. Main C.

7N 13W

3, 330'NL, 330'WL, SE SE. API 3334252. Christa Oil Co., Inc.: Cooley # 2. Spd. 1/ 7/87. Comp. 2/ 3/87. TD 1020'. IP 5 BOP/7 BW. Frac. Robinson, top 994'. Main C.

10, 330'SL, 330'WL, SW. API 3331451. Buerster, P.D. Oil Prop.: Wattlesworth Heirs # 2-A. Spd. 9/20/83. Comp. 10/ 1/83. TD 945'. IP 7 BOP/74 BW. Frac. Robinson, top NA. Main C.

17, 990'SL, 990'WL, SE SW. API 3334239. Marathon Oil Company: Clark, R.M. A/C 4 #25. Spd. 12/12/86. Comp. 1/13/87. TD 1048'. IP 22 BOP/208 BW. Frac. Robinson, top 870'. Main C.

20, 305'NL, 330'WL, NW SE NE. API 3334216. Marathon Oil Company: Arnold, W.W. A/C 2 #32. Spd. 12/ 9/86. Comp. 1/13/87. TD 1078'. Waterflood Producer, IP 16 BOP/170 BW. Frac. Robinson, top 862'. Main C.

24, 480'NL, 145'EL, SW SW. API 3334240. Christa Oil Co., Inc.: Boyd-Bowen Comm. # 2. Spd. 12/13/86. Comp. 12/14/86. TD 1020'. D&A (SO). Penn., top NA. Main C.

28, 624'NL, 132'EL, NW NE. API 3331460. Christa Oil Co., Inc.: Shew, C. # 2. Spd. 11/21/83. Comp. 11/27/83. TD 1030'. Waterflood Producer, IP 10 BOP/9 BW. Acid, frac. Robinson, top 934'. Main C.

28, 330'NL, 330'EL, NE. API 3331537. Christa Oil Co., Inc.: Shew, Gerald Etal # 5. Spd. 12/ 2/83. Comp. 12/ 9/83. TD 1055'. IP 4 BOP/17 BW. Acid, frac. Robinson, top 1012'. Main C.

33, 330'SL, 330'EL, NE. API 3331538. KMRW Oil Company: Brooks # 8. Spd. 1/27/84. Comp. 11/11/86. TD 980'. Oil well. IP NA. Robinson, top 914'. Main C.

35, 330'SL, 330'EL, SW NW. API 3333594. Ouabache Oil & Gas Co.: Rich-HollerHeirsComm# 1. Spd. 1/ 6/86. Comp. 1/23/87. TD 1050'. Temp. Abnd. Penn., top NA. Main C.

CRAWFORD COUNTY CON'T.

7N 14W

1, 330'NL, 330'WL, NE NW. API 3332854. Croy, Elwood: Baker, Duane # 1. Spd. 7/19/82. Comp. 11/18/86. TD 3000'. Temp. Abnd. Devonian (est.), top NA. Main C.

11, 330'NL, 330'EL, SW SE. API 3332855. Croy, Elwood: Smith, Richard # 1. Spd. 7/28/82. Comp. 11/18/86. TD 3107'. Temp. Abnd. Devonian (est.), top 2794'. Main C.

13, 330'NL, 330'EL, SE SW. API 3332663. Bema Oil Co.: Le Fever # 1. Spd. 12/ 9/81. Comp. 7/31/82. TD 1016'. D&A. Penn., top NA. Main C.

24, 990'NL, 330'EL, NE. API 3332216. Orrell, James B.: Aten, R. # 2A. Spd. 11/17/81. Comp. 12/ 9/86. TD 982'. Oil well. IP NA. Frac. Robinson, top 930'. Main C.

8N 12W

19, 330'NL, 330'EL, SE NW. API 3331652. Baines, John II: Adams-Keenan # 1. Spd. 4/ 5/84. Comp. 7/13/84. TD 1017'. IP 4 BOP/120 BW. Frac. Robinson, top 972'. Main C.

20, 330'SL, 330'EL, NW NW. API 3332449. Sutherland, Roy: Goble # 1. Spd. 8/24/81. Comp. 7/11/85. TD 1000'. D&A. Penn., top NA. Main C.

29, 405'NL, 330'WL, SE NW. API 3332202. Randall, Russ, Inc.: Bubb # 2. Spd. 2/ 8/81. Comp. 1/20/87. TD 1056'. Temp. Abnd. Penn., top NA. Main C.

29, 330'SL, 330'EL, SW NE. API 3332682. Great Southwest Oil&Gas: Bubb # 5. Spd. 7/15/82. Comp. 12/ 9/86. TD 1050'. Oil well. IP NA. Robinson, top NA. Main C.

29, 330'NL, 430'WL, NE NW. API 3334166. Puntney Engineering Inc.: Guyer Bros. Inc. # 1. Spd. 10/22/86. Comp. 2/17/87. TD 1061'. IP 4 BOP/40 BW. Frac. Robinson, top 985'. Main C.

8N 13W

21, 330'NL, 330'WL, SW SE. API 3331541. Illiana Const& Equip.: Finney-Shaffner # 1. Spd. 1/25/84. Comp. 5/ 6/86. TD 820'. D&A. Penn., top NA. Main C.

8N 14W

25, 330'NL, 330'WL, SE SW. API 3332684. Great Southwest Oil&Gas: Clark # 1. Spd. 12/25/81. Comp. 9/23/86. TD 1440'. IP 3 BOP/24 BW. Frac. Penn., top 748'. Bellair.

EDWARDS COUNTY

1N 10E

17, 330'SL, 330'EL, NW NE. API 4723777. Triple C Oil Prod.: Luthe-Knackmuhs Unit #1. Spd. 7/16/84. Comp. 11/ 7/84. TD 3289'. IP 9 BOP. Acid. Aux Vases, top 3186'; McClosky, top 3285'. Maple Grove C.

18, 330'NL, 330'WL, SE. API 4723710. Collins Brothers Oil Co.: Greatline # 1. Spd. 7/ 5/84. Comp. 7/20/84. TD 4100'. D&A. Ullin, top NA. Maple Grove C.

1N 14W

7, 330'SL, 330'EL, SW SE. API 4723029. Buchanan, Art: Koertge Comm. # 1. Spd. 12/18/81. Comp. 12/23/81. TD 3830'. IP 6 BOP. Frac. Paint Creek, top 2876'. Parkersburg C.

8, 300'NL, 330'WL, SW NE. API 4723600. Farmers Crude Prod.: Clodfelter-Talley # 4. Spd. 9/24/84. Comp. 11/ 7/84. TD 2885'. IP 20 BOP/20 BW. Frac. Bethel, top 2785'. Parkersburg So.

EDWARDS COUNTY CON'T.

1S 10E

24, 330'NL, 990'EL, SW NE. API 4723289. Hagen, Charles & George: Evans # 4. Spd. 11/ 9/82.
Comp. 11/18/86. TD 3300'. Temp. Abnd. Ste. Gen., top 3198'. Bone Gap C.

1S 14W

19, 330'NL, 330'WL, SE NW. API 4723064. Gilliatt, Lyle: Harrison, Ruth # 1. Spd. 2/16/82.
Comp. 5/18/82. TD 3975'. IP 10 BOP/30 BW. Acid. Ohara, top 3062'. Bone Gap C.

32, 330'NL, 330'WL, SW SE. API 4723448. Quatro Energy Corp.: Nelson, Keith Etal # 4. Spd.
6/28/83. Comp. 1/ 6/87. TD 3117'. Temp. Abnd. Ste. Gen., top 3006'. Albion C.

2S 10E

32, 330'NL, 330'EL, SW SE. API 4724161. Prior, John: Hallam Comm. # 2. Spd. 2/ 2/87. Comp.
1/17/87. TD 3370'. D&A (SO). Ste. Gen., top 3297'. Ellery S.

2S 14W

5, 330'NL, 330'EL, NW NE. API 4723379. Quatro Energy Corp.: Reid, Charles # 2. Spd. 4/ 1/83.
Comp. 4/12/83. TD 3083'. IP 760 BOF. McClosky, top 3076'. Albion C.

5, 330'SL, 330'EL, NW NE. API 4723380. Quatro Energy Corp.: Reid, Charles # 3. Spd. 4/ 7/83.
Comp. 4/18/83. TD 3110'. IP 140 BOP/20 BW. Spar Mt., top 3034'. Albion C.

18, 330'SL, 330'EL, NE NW. API 4723579. Maybe Oil, Inc.: Frankland, Leo # 1. Spd. 10/ 4/83.
Comp. 11/14/86. TD 3250'. Temp. Abnd. Ste. Gen., top 3090'. Albion C.

FAYETTE COUNTY

8N 3E

19, 330'SL, 330'EL, NE SE. API 5126025. Baldwin, Don H.: Bieber # 2. Spd. 10/ 1/83. Comp.
10/ 8/83. TD 1688'. D&A. Bethel, top NA. Louden.

FRANKLIN COUNTY

5S 3E

1, 330'SL, 330'WL, NW NE. API 5523296. Loeb, Herman L.: Drennen # 1. Spd. 12/ 1/82. Comp.
10/14/86. TD 4021'. IP 50 BOP. Acid. Ullin, top 3989'. Ewing E.

1, 330'SL, 330'WL, SW NE. API 5523270. Loeb, Herman L.: Tucker, Earl # 1. Spd. 9/22/82.
Comp. 10/14/86. TD 4000'. IP 100 BOP/10 BW. Acid. Ullin, top 3983'. Ewing E.

1, 330'SL, 990'EL, NE. API 5523271. Loeb, Herman L.: Tucker, Earl # 2. Spd. 11/ 9/82. Comp.
10/14/86. TD 4018'. IP 25 BOP/10 BW. Acid. Ullin, top 4004'. Ewing E.

1, 330'NL, 330'EL, SW SE. API 5523302. Loeb, Herman L.: Weeks # 1. Spd. 1/12/83. Comp.
10/14/86. TD 4025'. IP 40 BOP/trc. Acid, frac. Salem, top 3604'; Ullin, top 4020'. Ewing E.

5S 4E

7, 330'NL, 330'WL, NE NW. API 5523419. Loeb, Herman L.: Drennan # 2. Spd. 11/19/83. Comp.
10/ 7/86. TD 4128'. IP 100 BOP/trc. Acid. Salem, top 3670'. Ewing E.

7, 330'SL, 330'WL, NW NW. API 5522374. Loeb, Herman L.: Drennan, Glenn # 1. Spd. 6/13/83.
Comp. 10/ 7/86. TD 4152'. IP 30 BOP/90 BW. Acid. Ullin, top 3984'. Ewing E.

FRANKLIN COUNTY CON'T.

- 6S 1E
13, 380'NL, 330'EL, NW NW. API 5523112. Becker, Wm. R. & Phyllis: Becker-Roddy # 1-A. Spd. 4/ 2/81. Comp. 7/10/81. TD 3036'. IP 10 BOP/20 BW. Acid, frac. Aux Vases, top 2640'; Ohara, top 2712'; McClosky, top 2836'; St. Louis, top 3002'. Sesser C.
- 6S 2E
12, 370'SL, 330'WL, SW. API 5523408. Great Plains Res., Inc.: Old Ben Coal-Odum #4-G. Spd. 6/20/84. Comp. 9/ 3/84. TD 3682'. IP 50 BOP/trc. Frac. Ullin, top NA. Aux Vases, top 2724'; Salem, top 3354'. Benton.
- 13, 330'NL, 330'WL, NE NW. API 5523432. Great Plains Res., Inc.: Old Ben Coal Cof Bntn #5-G. Spd. 10/23/84. Comp. 12/29/84. TD 4711'. IP 30 BOP/30 BW. Aux Vases, top 2734'; Ullin, top 3562'. Benton.

FULTON COUNTY

- 3N 1E
23, 330'NL, 330'WL, NE NW. API 5723129. Texas American Oil: Miller, R. # 1. Spd. 5/10/84. Comp. 8/ 3/84. TD 790'. D&A. Devonian (est.), top NA. WF.
- 6N 1E
31, 1650'NL, 990'WL, NW NW. API 5723063. Hoyt, Merritt R.: Watson # 1. Spd. 1/31/84. Comp. 4/10/86. TD 733'. D&A. Maquoketa, top 701'. WF.

GALLATIN COUNTY

- 7S 8E
19, 660'SL, 330'WL, SW NE. API 5924075. Becker, Wm. R. & Phyllis: Pankey Heirs et al Unit #1. Spd. 12/20/80. Comp. 7/22/86. TD 4181'. IP 10 BOP/20 BW. Acid. Ullin, top 4040'. Roland C.
- 22, 460'NL, 330'WL, NE NW. API 5924144. Fulkerson, Leland: Chapman, Bobby # 1. Spd. 1/ 1/82. Comp. 9/16/86. TD 2301'. Temp. Abnd. Tar Springs, top 2256'. Roland C.
- 7S 10E
31, 330'NL, 660'WL, NE NW. API 5924444. Keating Oil Co.: Walters, Robert #1. Spd. 5/25/84. Comp. 7/11/85. TD 3801'. D&A. Salem, top NA. Herald C.
- 8S 9E
36, 330'SL, 330'WL, SW NW NE. API 5924724. Robinson Engineering: Maloney # 1. Spd. 12/20/86. Comp. 1/20/87. TD 2185'. D&A (SO). Tar Springs, top 2105'. Inman W C.
- 9S 8E
25, 330'SL, 330'WL, NE NW. API 5924190. Gode, Burz: Rollman # 3. Spd. 8/14/82. Comp. 7/17/85. TD 2116'. D&A. Benoist (est.), top NA. Lawler.
- 9S 10E
10, 330'SL, 330'WL, NW NE. API 5924716. E.S. Investments, Inc.: Scates # 4. Spd. 1/ 9/87. Comp. 2/ 3/87. TD 2905'. D&A (SO). Ste. Gen., top 2762'. Ab Lake South.

GREENE COUNTY

- 11N 12W
10, 330'SL, 330'WL, SE SW. API 6120654. LH Energy, Inc.: Mansfield # 4. Spd. 10/ 4/83. Comp. 5/15/86. TD 540'. D&A. Silurian, top NA. WF.
- 10, 330'NL, 330'EL, SE SW. API 6120655. LH Energy, Inc.: Mansfield # 5. Spd. 10/18/83. Comp. 5/15/86. TD 420'. D&A. Silurian, top NA. WF.
- 15, 330'SL, 330'EL, NE SW. API 6120600. First State Development: Cox, Ethan # 1. Spd. 6/ 6/83. Comp. 12/ 9/86. TD 462'. D&A (SO). Silurian, top 439'. WF.
- 15, 330'SL, 330'WL, NW SE. API 6120605. First State Development: Tunison # 1. Spd. 2/ 7/83. Comp. 9/12/83. TD 460'. D&A. Silurian, top NA. WF.

GREENE COUNTY CON'T.

11N 12W

15, 330'SL, 330'WL, SW NE. API 6120613. First State Development: Tunison B-1. Spd. 9/ 8/83. Comp. 5/23/86. TD 455'. D&A. Silurian, top 415'. WF.

17, 330'SL, 330'EL, SE NW. API 6120656. LH Energy, Inc.: Seeley # 1. Spd. 10/14/83. Comp. 5/16/86. TD 430'. D&A. Silurian, top NA. WF.

22, 330'NL, 447'WL, NE SE. API 6120659. Bond Oil Prod. Co.: Beiermann # 1. Spd. 11/19/83. Comp. 5/ 8/85. TD 460'. D&A. Silurian, top NA. WF.

HAMILTON COUNTY

4S 7E

2, 330'SL, 330'EL, SW SE. API 6524684. Bonaventure Oil Co.: Wright # b-1. Spd. 9/30/83. Comp. 10/ 6/83. TD 3482'. D&A. Ste. Gen., top 3342'. Mill Shoals.

6S 5E

31, 330'SL, 330'EL, NW SW. API 6524687. Moor, Marion M.: Repasky # 1. Spd. 9/23/83. Comp. 10/ 2/83. TD 3269'. D&A. Ste. Gen. (est.), top NA. Dale C.

6S 6E

7, 330'SL, 330'WL, NW SW. API 6524713. LMC Resources, Inc.: Hunt Etal # 1. Spd. 12/15/83. Comp. 1/ 1/84. TD 4260'. D&A. Ullin (est.), top NA. Dale C.

22, 330'SL, 330'EL, NW SE. API 6524917. Van Fossan Oil Assoc.: Lasater # 1. Spd. 11/14/85. Comp. 12/ 3/85. TD 5950'. IP 60 BOP. Acid. Spar Mt., top 3206'; Salem, top 4077'. Walpole.

HANCOCK COUNTY

4N 5W

11, 330'NL, 330'WL, SE NE. API 6720937. Longhorn Resources: McPherson # 1. Spd. 2/12/83. Comp. 8/11/83. TD 690'. D&A. Trenton (est.), top NA. WF.

JACKSON COUNTY

7S 4W

12, 330'NL, 330'WL, NW SW. API 7723084. Middleton Oil Co., Inc.: Rickenberg # 2. Spd. 8/ 3/84. Comp. 8/18/84. TD 3559'. D&A. Trenton (est.), top NA. Ava-Campbell Hill.

9S 3W

18, 330'SL, 330'WL, NW SW. API 7723750. Greenwood, Ronnie: Dame #1. Spd. 5/ 8/84. Comp. 5/17/84. TD 1921'. D&A. Devonian (est.), top NA. WF.

9S 4W

6, 330'NL, 330'WL, SW SE. API 7723748. Greenwood, Ronnie: Vasques-Herring # 1. Spd. 4/20/84. Comp. 4/30/84. TD 2930'. D&A. Trenton, top 2930'. WF.

JASPER COUNTY

5N 9E

5, 330'SL, 330'EL, NW. API 7924580. L & J Oil & Gas, Inc: Bugger # 1. Spd. 1/30/87. Comp. 2/17/87. TD 3120'. D&A. Ste. Gen., top 3027'. Bogota W.

6N 11E

7, 330'SL, 330'EL, NE SE. API 7923230. Britton, Robert B.: Richardson # 1. Spd. 7/11/80. Comp. 9/26/85. TD 2695'. D&A. Ste. Gen. (est.), top NA. Clay City C.

6N 14W

28, 330'SL, 330'EL, SW NW. API 7924063. Geo Resources, Inc.: Zuber, F. # 1. Spd. 10/16/83. Comp. 10/21/83. TD 2800'. D&A. Ste. Gen. (est.), top NA. Ste. Marie E.

7N 10E

8, 990'SL, 660'EL, NE. API 7924129. Triple C Oil Prod.: Bernardi #5. Spd. 8/19/84. Comp. 10/21/86. TD 2777'. D&A. Ste. Gen., top 2679'. Hidalgo S.

JASPER COUNTY CON'T.

8N 10E

27, 330'SL, 330'WL, SW SE. API 7923770. GECO: Barkley, D. # 1. Spd. 8/16/83. Comp. 5/21/86.
TD 2705'. Temp. Abnd. Ste. Gen., top 2543'. Hidalgo S.

33, 330'NL, 330'WL, NW SE. API 7923772. GECO: Higgins, D. # 1. Spd. 4/30/82. Comp. 1/ 6/87.
TD 2749'. Temp. Abnd. Ste. Gen., top 2612'. Hidalgo S.

34, 330'SL, 330'EL, NW SW. API 7923703. GECO: Snearly # 1. Spd. 11/21/81. Comp. 2/ 1/85.
TD 2723'. D&A. Ste. Gen., top 2596'. Hidalgo S.

35, 330'NL, 330'EL, NW SE. API 7923704. GECO: Newkirk # 1. Spd. 4/20/82. Comp. 5/16/86.
TD 2612'. D&A. Ste. Gen. (est.), top NA. Hunt City E.

8N 14W

29, 330'NL, 330'WL, NW. API 7924463. Southern Drlg., Inc.: Hall, Floyd # 1. Spd. 9/17/85.
Comp. 2/17/87. TD 1849'. Temp. Abnd. Ste. Gen., top 1678'. Yale.

29, 330'NL, 330'WL, NE NW. API 7924502. Southern Drlg., Inc.: Hall, Floyd # 2. Spd. 11/11/85.
Comp. 2/17/87. TD 1872'. Temp. Abnd. St. Louis, top NA.

34, 330'NL, 330'EL, NW NE. API 7923847. Jerutis, Geo. V. & Judith A: Griffith # 1-B. Spd.
11/ 1/82. Comp. 7/16/86. TD 1003'. D&A. Penn. (est.), top NA. Bellair.

JEFFERSON COUNTY

1S 2E

15, 330'NL, 330'WL, SE SW. API 8124304. C.B.C. Oil Co.: Mooney, Wayne #2. Spd. 5/18/85.
Comp. 5/21/85. TD 2200'. Temp. Abnd. Ste. Gen., top 2130'. Dix S.

16, 330'SL, 330'EL, NE. API 8124447. Prior, John: Timmons # 2. Spd. 10/17/86. Comp. 2/10/87.
TD 2473'. IP 30 BOP/200 BW. Frac. Aux Vases, top 2019'. Salem C.

25, 330'NL, 330'WL, SE SE. API 8124134. Gentles, Albert: Garrant #4. Spd. 5/12/84. Comp.
10/14/86. TD 2510'. D&A. Ste. Gen., top 2450'. Reservoir.

1S 4E

5, 330'NL, 330'WL, SE SW. API 8123915. Eagan, Kenneth: Duncan # 1. Spd. 11/20/82. Comp.
11/26/82. TD 3367'. IP 7 BOP/35 BW. Acid. Divide C.

31, 370'NL, 400'EL, NW NE. API 8124473. Big 8 Oil: Ellis # 1. Spd. 12/31/86. Comp. 2/10/87.
TD 3265'. IP 119 BOP/25 BW. Salem, top 3173'. EXTENSION TO Divide C.

3S 3E

11, 330'NL, 660'WL, SE SE. API 8124048. Gentles Drilling Co.: Hays Comm. # 2. Spd. 9/16/83.
Comp. 10/31/83. TD 3053'. IP 50 BOP/50 BW. Acid. McClosky, top 2988'. King N.

12, 330'NL, 330'WL, SW SW. API 8124110. Gentles Drilling Co.: Cargo # 1. Spd. 2/11/84. Comp.
9/30/86. TD 3027'. D&A. Ste. Gen., top 2920'. King N.

LAWRENCE COUNTY

3N 12W

23, 1180'NL, 731'EL, SW. API 10129584. Marathon Oil Company: Gillespie, T.P. #84. Spd.
11/ 5/86. Comp. 12/10/86. TD 1736'. Waterflood Producer, IP 36 BOP/84 BW. Frac. Cypress,
top 1506'; Sample, top 1640'. Lawrence.

MARION COUNTY

- 3N 4E
18, 660'NL, 330'EL, SW NW. API 12126947. Triton Explor. Co.: Phipps, H. #1. Spd. 8/ 3/84. Comp. 8/20/84. TD 4200'. D&A. Devonian, top NA. WF.
- 4N 2E
25, 660'SL, 330'WL, NE. API 12127348. Jones, Roger M.: Brimberry Comm. # 1. Spd. 7/ 2/86. Comp. 7/ 7/86. TD 2240'. D&A (SO). Ste. Gen. (est.), top 2093'. Alma.

MONROE COUNTY

- 2S 10W
2, 660'NL, 330'WL, NW. API 13321461. Monroe Co. Oil Trust: Ries, Edwin #14. Spd. 10/23/86. Comp. 1/20/87. TD 467'. IP 10 BOP. Acid. Trenton, top 431'. Waterloo.

PIKE COUNTY

- 3S 3W
1, 330'SL, 330'WL, SW NW NW. API 14921051. Dodge, J. U.: Lanier # 1. Spd. 8/21/86. Comp. 12/22/86. TD 580'. D&A. Maquoketa, top 580'. WF.
- 3S 4W
7, 330'SL, 330'WL, SW NE. API 14920910. Humble Resources Co.: Henthorn, D.L. # 1. Spd. 9/26/83. Comp. 3/25/85. TD 610'. D&A. Maquoketa, top 578'. WF.
- 9, 330'SL, 330'WL, SE NW. API 14920923. Humble Resources Co.: Orr, L. O. # 1. Spd. 10/12/83. Comp. 3/22/85. TD 498'. D&A. Maquoketa, top 498'. WF.
- 19, 330'SL, 330'EL, SE NW. API 14920912. Humble Resources Co.: Kurfman, C.R. # 1. Spd. 10/12/83. Comp. 3/29/85. TD 515'. D&A. Maquoketa, top 514'. WN-Fishhook.

RICHLAND COUNTY

- 2N 10E
30, 330'NL, 330'WL, NW SE NW. API 15925024. Miller, B. L.: Scherer, D. # 3. Spd. 12/ 1/86. Comp. 2/10/87. TD 3245'. Oil well. IP NA. Acid. McClosky, top 3240'. Calhoun S.
- 2N 14W
19, 330'SL, 430'WL, SW NE SE. API 15925033. Bunn & Bunn Oil Co., Inc.: Sager, D. # 2. Spd. 11/ 4/86. Comp. 11/29/86. TD 3040'. IP 42 BOP/14 BW. Acid. Cypress, top 2864'. Parkersburg C.
- 30, 330'NL, 330'EL, NW. API 15925041. Bunn & Bunn Oil Co., Inc.: Rothrock, L.D. # 2-B. Spd. 10/16/86. Comp. 11/12/86. TD 3145'. IP 42 BOP/11 BW. Frac. Cypress, top 2874'. Parkersburg C.
- 30, 330'SL, 330'WL, NW NE. API 15925034. Bunn & Bunn Oil Co., Inc.: Wilson, L. # 3. Spd. 9/20/86. Comp. 10/18/86. TD 2981'. IP 70 BOP/24 BW. Frac. Cypress, top 2888'; Paint Creek, top 2954'. Parkersburg C.
- 3N 8E
1, 330'NL, 330'WL, NE. API 15923903. Monrae Oil & Gas: Summers # 1. Spd. 4/14/80. Comp. 6/11/80. TD 3743'. IP 190 BOP. Acid, frac. McClosky, top 3046'. Clay City C.
- 14, 330'NL, 330'EL, NE. API 15925051. Allied Energy Prod., Inc: Herdes # 2-A. Spd. 11/21/86. Comp. 1/15/87. TD 3050'. IP 47 BOP. Frac. Aux Vases, top 2964'. Clay City C.
- 3N 9E
18, 330'NL, 660'WL, SE. API 15924726. Podolsky, Bernard: Grubb "B" # 3. Spd. 4/20/86. Comp. 12/27/86. TD 3760'. IP 21 BOP. Acid. McClosky, top 2995'. Clay City C.
- 3N 14W
33, 330'SL, 660'EL, SW SE. API 15924157. Great Southwest Oil&Gas: Parrott # 1. Spd. 7/ 1/82. Comp. 6/28/82. TD 3205'. Oil well. IP NA. Spar Mt., top 3099'. Parkersburg C.

SALINE COUNTY

7S 7E
27, 330'NL, 380'EL, SW SW. API 16525595. WILPRO: Craig, John # 2. Spd. 9/ 5/86. Comp.
10/ 6/86. TD 3178'. IP 30 BOP/120 BW. Aux Vases, top 2962'. Francis Mills. Aux Vases NEW
PAY IN FIELD.
8S 7E
18, 330'NL, 330'WL, SW SW. API 16525432. Osage Oil & Gas, Inc.: Baker #1. Spd. 6/19/85.
Comp. 2/17/87. TD 3050'. Temp. Abnd. Ste. Gen., top 2998'. Eldorado C.

18, 330'SL, 330'WL, NW SW. API 16525317. Osage Oil & Gas, Inc.: Wesley Etal #2. Spd. 10/12/84.
Comp. 2/17/87. TD 2944'. Temp. Abnd. Aux Vases, top 2935'. Eldorado C.

9S 6E
2, 400'NL, 330'EL, SW NE. API 16524658. Petro-Search Assoc., Inc: Gateway Farms Comm. # 2.
Spd. 9/14/82. Comp. 9/30/86. TD 2973'. Temp. Abnd. Ste. Gen., top 2843'. Eldorado C.

SCHUYLER COUNTY

1N 2W
1, 330'SL, 330'EL, SE SE SE. API 16921104. Longhorn Resources, Inc.: Aten #1. Spd. 6/14/84.
Comp. 8/31/84. TD 726'. IP 24 BOP/17 BW. Acid. Silurian, top 660'. Rushville Central.

2N 1E
17, 330'SL, 330'EL, SE SE. API 16920978. Omega Minerals: Burton # 1. Spd. 11/10/83. Comp.
9/26/84. TD 1020'. D&A. Maquoketa, top 874'. WF.

2N 1W
19, 330'SL, 330'EL, SE NW NW. API 16921421. Two Rivers Petroleum Co.: Mills, Josephine Farm# 1.
Spd. 10/ 1/86. Comp. 2/ 3/87. TD 759'. Shut-in gas well, IP NA. Silurian, top NA. Rushville.

2N 2W
3, 660'SL, 660'WL, SW. API 16921326. Two Rivers Petroleum Co.: Moore Stock Farm Ltd.# 2. Spd.
7/10/86. Comp. 7/20/86. TD 640'. Shut-in gas well, IP NA. Silurian, top NA. Rushville NW.

4, 330'NL, 330'EL, SW NE. API 16921126. Longhorn Resources, Inc.: Boyd #2. Spd. 6/24/84.
Comp. 9/22/84. TD 555'. Shut-in gas well, IP 175 MCFG. Silurian, top 542'. EXTENSION TO
Littleton South.

9, 660'NL, 660'WL, NW NE. API 16921331. Two Rivers Petroleum Co.: Moore, Ronald Farm # 1.
Spd. 7/11/86. Comp. 2/ 3/87. TD 695'. D&A. Maquoketa (est.), top NA. WN-Rushville NW.

10, 330'NL, 330'EL, NE. API 16921333. Two Rivers Petroleum Co.: Moore Stock Farm # 3. Spd.
11/14/86. Comp. 11/21/86. TD 640'. Shut-in gas well, IP NA. Devonian, top NA. Rushville NW.

10, 660'NL, 660'WL, NW NE. API 16921327. Two Rivers Petroleum Co.: Moore Stock Farm Ltd # 1.
Spd. 7/11/86. Comp. 7/28/86. TD 640'. Shut-in gas well, IP NA. Silurian, top NA.
Rushville NW.

3N 2W
33, 330'NL, 330'EL, NE SW. API 16920995. Longhorn Resources, Inc.: Lundberg, E. # 1. Spd.
12/14/83. Comp. 12/14/83. TD 666'. IP 264 MCFG. Acid. Silurian, top 608'. DISCOVERY OF
Littleton South FIELD.

33, 330'SL, 330'WL, NW SE. API 16921174. Longhorn Resources, Inc.: Rudy #2. Spd. 7/11/84.
Comp. 11/ 6/84. TD 631'. Shut-in gas well, IP 280 MCFG. Silurian, top 628'. Littleton South.

WAYNE COUNTY

1N 7E
18, 330'NL, 330'WL, NE SE. API 19131416. D & K Oil Co., Inc.: Carson, Ida # 1. Spd. 12/20/85.
Comp. 1/26/86. TD 3287'. IP 4 BOP. McClosky, top 3258'. Clay City C.

WAYNE COUNTY CON'T.

1N 7E

18, 330'NL, 330'EL, NW SE. API 19131417. D & K Oil Co., Inc.: Carson, Ida # 2. Spd. 12/31/85. Comp. 2/ 8/86. TD 3304'. IP 6 BOP. Acid. McClosky, top 3265'. Clay City C.

1N 8E

27, 330'NL, 330'WL, SE SW. API 19130804. Friend, Jerry E.: Bonham # 7. Spd. 11/22/83. Comp. 8/ 6/84. TD 3198'. D&A (SO). Ste. Gen., top 3038'. Clay City C.

1N 9E

16, 330'SL, 330'EL, NE SW. API 19131674. Ernest Exploration, Inc.: Yohe etal "B" Lse # 1. Spd. 1/ 8/87. Comp. 2/10/87. TD 3350'. D&A. Ste. Gen., top 3258'. Maple Grove C.

1S 6E

11, 330'SL, 330'WL, NE. API 19131427. Van Fossan Oil Assoc.: Beekler-Leathers Unit# 1. Spd. 1/27/87. Comp. 2/10/87. TD 3275'. D&A. Ste. Gen., top 3156'. Johnsonville S.

1S 8E

12, 330'NL, 660'WL, SW SW. API 19131664. Crown American Petr., Inc: Elm River Prospect # 1. Spd. 11/28/86. Comp. 2/17/87. TD 3818'. IP 11 BOP/28 BW. Frac. Aux Vases, top 3015'. Clay City C.

2S 8E

30, 330'NL, 475'EL, SE SW. API 19131638. J & H Oil Company: Williams-PotterComm.# 1. Spd. 8/20/86. Comp. 11/25/86. TD 4024'. D&A (SO). Salem, top 3782'. Clay City C.

WHITE COUNTY

5S 8E

15, 990'NL, 330'WL, SE. API 19330148. Hubbartt, Carl M.: Bleeks, Edward # 2. Spd. 1/26/84. Comp. 9/23/86. TD 3476'. Temp. Abnd. Ste. Gen., top 3360'. Enfield N.

5S 9E

31, 330'NL, 660'EL, SE. API 19329906. Becker, Wm. R. & Phyllis: Cozart, Lena & John # 2. Spd. 1/19/84. Comp. 1/14/84. TD 3314'. IP 2 BOP/10 BW. Acid. Ohara, top 3101'; Spar Mt., top 3140'. Roland C.

6S 9E

1, 330'NL, 330'EL, SE NW. API 19331041. Atek Drlg. & Prod.: Armstrong, M.L. # A-2. Spd. 11/25/86. Comp. 2/10/87. TD 3265'. IP 30 BOP. Acid. Spar Mt., top 3146'. Storms C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH FEBRUARY, 1987

Data furnished by Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

11-2N-7E, NW SE NE. J.W. Rudy Co. #1 O.A. Kelly. 3637'. 1-29-87 Clay City Consolidated.

33-4N-7E, NE SE SE. Lowell & Leon Hagen. #1-A L. Hagen. 3010'. 1-29-87. Sailor Springs Consolidated.

CLINTON COUNTY

6-2N-3W, 126'NL, 339' WL, SW Fr. Gulf Refining Co. #1 Louis Dorries. 2289'. 12-19-86. Frogtown North.

31-3N-3W, SW NW SE. Shulman Bros. #2 Emil Remmert. 2260'. 12-23-86. Frogtown North.

31-3N-3W, SE NW SE. Shulman Bros. #3 Emil Remmert. 2267'. 12-23-86. Frogtown North.

CRAWFORD COUNTY

4-5N-11W, 330'NL, 390'WL, NE NE. Prudential Oil Company. #3 Wesner. 984'. 2-11-87. Main Consolidated.

9-5N-11W, 330'SL, 365'EL, NE SW. R.W. Bell. #1 Ray Duncan. 1015'. 12-10-86. Main Consolidated.

9-5N-11W, NE SW. R.W. Bell. #2 Ray Duncan. 1015'. 12-10-86. Main Consolidated.

23-7N-13W, NE SE. Centennial Energy. #1 Marlin Hill. 1038'. 8-9-86. Main Consolidated.

HAMILTON COUNTY

8-6S-6E, NE NW NW. Carter Oil Company. #1 Walter Oglesby. 3265'. 2-13-87. Dale Consolidated.

LAWRENCE COUNTY

6-3N-12W, 475'SL, 375'WL, NW. Gulf Oil Company. #5 Bridgeport Unit. 1997'. 1-28-87. Lawrence.

12-3N-12W, 430'SL, 330'EL, SW. Elvis O. Lurker. #1 Seed Heirs. 1600'. 2-14-87. Lawrence.

13-3N-12W, NE NW NW. Gale Miller. #1-Z J.A. Seed. 1908'. 2-16-87. Lawrence.

WABASH COUNTY

7-1N-13W, 330'SL, 1650'WL, SW. Southern Triangle Oil Company. #1 Herman Stevens. 3482'. 2-18-87. Gards Point Consolidated.

WASHINGTON COUNTY

31-3S-5W, 330'SL, 360'WL, NE SW. Illinois Power Company. #1 Serkenes. 822'. 1-8-87. (Gas storage-injection well)
Tilden North Gas Storage.

WAYNE COUNTY

9-3S-9E, 330'SL, 660'WL, SW. Gordon T. Jenkins. #B-4 Walker. 4150'. 12-29-86. Goldengate Consolidated.

WHITE COUNTY

31-3S-14W, 330'NL, 480'WL, NE. J & H Oil Company. #12 Gray Estate. 3045'. 1-8-87. Phillipstown Consolidated.

31-3S-14W, 330'NL, 990'EL, SE NW. Rhea Fletcher. #7 Gray. 3032'. 1-5-87. Phillipstown Consolidated.

32-3S-14W, 330'SL, 380'EL, NE NE. J & H Oil Company #1 Eagleson. 3906'. 1-13-87. New Harmony Consolidated.

30-4S-10E, 920'NL, 330'EL, SE NE. C.B. Earnest. #1 Paul D. Johnson. 3178'. 1-30-87. Sumpter East.

14-5S-8E, 330'SL, 330'EL, NE. Dee Drilling Company. #1 Curtis South. 3308'. 1-21-87. Trumball Consolidated.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
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- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
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- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
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- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25
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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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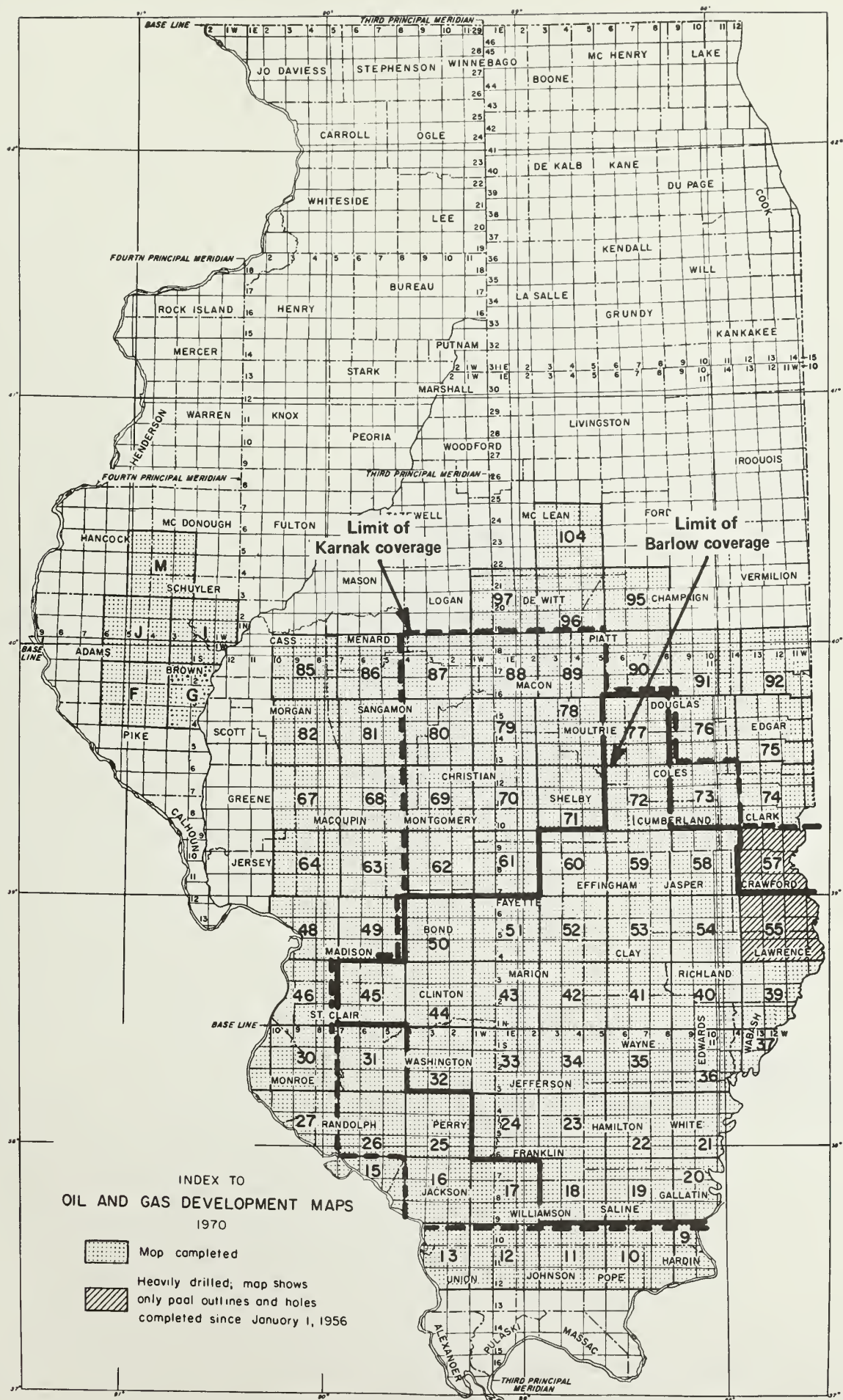
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff
R. Todd Black

No. 605
March, 1987

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Broughton S. Saline County, 20-7S-7E, Cypress at 2778'. Discovery well,
Brown Enterprises:Lewis # 1, IP 10 BOP/40 BW.

Calhoun S. Richland County, 21-2N-10E, Benoist at 3137'. Discovery well,
Runyon Oil Explor.:Courtwright # 2, IP 5 BOP/10 BW.

Omega. Marion County, 16-3N-4E, St. Louis at 2744'. Discovery well,
Rose, Claude M.:Rose, Claude M. # 2-A, IP 15 BOP.

St. Francisville. Lawrence County, 28-2N-11W, St. Louis at 2061'.
Discovery well,Catt, Clarence Jr.:Jane Jones # 2-B, IP 5 BOP/11 BW.

Extension to Fields

Belle Rive SW. Jefferson County, 32-3S-4E, McClosky at 3158'. Discovery
well, Petro Venture: #1 Melvin Oathout, IP 150 BOP.

Broughton S. Saline County, 20-7S-7E, Cypress at 2778'. Discovery well,
Brown Enterprises:Lewis # 1, IP 10 BOP/40 BW.

Sailor Springs C. Effingham County, 35-6N-7E, McClosky at 2910'.
Discovery well,Shakespeare Oil Co.:Flinn # 1, IP 8 BOP/11 BW.

Yale. Jasper County, 7-8N-14W, Spar Mt. at 1537'. Discovery well,
Energy Investments:Huddleston, H. # 1, IP 25 BOP/50 BW.

TABLE I

New Fields Discovered from April 1986 through March 1987

Year	Month	Field	County	Twp.	Rng.
1986	April	Adams (gas)	Adams	2S	7W
	May	None			
	June	None			
	July	None			
	August	Macoupin Station (gas)	Macoupin	9N	8W
		Woodburn North (gas)	Macoupin	7N	8W
	September	None			
	October	None			
	November	None			
	December	Rushville Central	Schuyler	1N	1W
1987	January	None			
	February	Littleton South	Schuyler	1N	1W
	March	None			

TABLE II

Drilling by Counties, Natural Gas Storage, March, 1987

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions
No Permits and no completions in connection with natural gas storage were reported.						

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

Service wells, etc. not included in Table III are classified in Table IV

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Total New Tests	Production in Thousands of Barrels
Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Far			
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar.	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,201
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,241
Aug.	115(6)	0(2)	3	118(8)	0	44	8	19	197	2,017
Sep.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,900
Dec.	102(6)	1	3(1)	106(7)	0	42	12	23	190	2,110
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,245
1987										
Jan.	84(5)	0	3	87(5)	0	40	12	11	155	2,000
Feb.	68(5)	0(1)	1(1)	69(7)	0	55	6	19	156	2,100
Mar.	93(2)	0	4	97(2)	0	37	5	11	152	1,995

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through January 1987 are from reports received directly from crude oil gathering companies. The figures for February and March 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, March 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		D&A to Prod.	New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Christian	1	-	-	-	-	-	-	-	-
Clark	1	3	2	1	-	-	-	-	-
Clay	5	2	1	1	-	-	-	-	-
Clinton	3	-	-	-	-	-	-	-	-
Coles	1	-	-	-	-	-	-	-	-
Crawford	75	47	39	1	-	7	-	-	-
Douglas	1	4	3	1	-	-	-	-	-
Edgar	2	-	-	-	-	-	-	-	-
Edwards	5	4	4	-	-	-	-	-	-
Effingham	-	1	1	-	-	-	-	-	-
Fayette	1	-	-	-	-	-	-	-	-
Franklin	2	3	3	-	-	-	-	-	-
Gallatin	-	3	2	1	-	-	-	-	-
Hamilton	1	-	-	-	-	-	-	-	-
Hancock	4	-	-	-	-	-	-	-	-
Jasper	3	9	3	6	-	-	-	-	-
Jefferson	5	14	4	10	-	-	-	-	-
Jersey	-	1	-	1	-	-	-	-	-
Lawrence	10	15	10	5	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	1	2	2	-	-	-	-	-	-
Macoupin	-	3	1(2)	-	-	-	-	-	-
Madison	-	2	-	2	-	-	-	-	-
Marion	-	5	2	3	-	-	-	-	-
Pike	1	3	-	3	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	9	10	9	1	-	-	-	-	-
St. Clair	-	2	-	2	-	-	-	-	-
Saline	3	6	3	3	-	-	-	-	-
Sangamon	1	1	-	1	-	-	-	-	-
Schuyler	-	5	-	5	-	-	-	-	-
Shelby	1	1	-	1	-	-	-	-	-
Wabash	2	1	1	-	-	-	-	-	-
Washington	-	7	3	4	-	-	-	-	-
Wayne	6	2	2	-	-	-	-	-	-
White	11	3	2	1	-	-	-	-	-
	157	159	97(2)	53	0	7	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 2/28/87 to 3/27/87.

WELLS REPORTED FROM MARCH 1 TO MARCH 31, 1987

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

CLARK COUNTY

11N 11W

5, 330'NL, 330'EL, NW NW SE. API 2325435. Christa Oil Co., Inc.: Poorman Comm. # 1. Spd. 2/12/87. Comp. 2/18/87. TD 2310'. D&A. Devonian, top 2274'. WF.

11N 14W

20, 330'SL, 330'EL, SE NW NW. API 2325433. Rom-Oil, Ltd.: Huisinga # 6. Spd. 1/ 5/87. Comp. 2/ 3/87. TD 2510'. IP 30 BOP. Acid. Trenton, top 2397'. Westfield.

20, 330'NL, 330'EL, NW. API 2324966. Knierim Co., Inc.: Huisinga, Dale #1. Spd. 12/ 3/85. Comp. 6/27/86. TD 2530'. IP 23 BOP. Acid. Trenton, top 2440'. Westfield.

CLAY COUNTY

3N 7E

17, 330'SL, 330'EL, SW NE. API 2526078. Midcontinent Energy Comp: Briscoe # 1. Spd. 1/14/80. Comp. 3/10/87. TD 3724'. D&A (SO). Salem, top 3230'. Sailor Springs C.

5N 7E

16, 330'NL, 430'WL, SW NW. API 2527860. Gator Oil Company: Winterrowd # 1. Spd. 11/18/86. Comp. 2/ 4/87. TD 2540'. IP 85 BOP. Cypress, top 2532'. Sailor Springs C.

CRAWFORD COUNTY

5N 13W

1, 330'SL, 330'EL, NE NW. API 3332972. Catt, Clarence Jr.: Frost, Frank Heirs # 3. Spd. 9/ 7/83. Comp. 3/10/87. TD 1414'. Temp. Abnd. Ste. Gen., top 1318'. Main C.

6N 12W

6, 330'NL, 330'WL, NW. API 3334059. Ouabache Oil & Gas Co.: Ford, Mark # 9. Spd. 9/ 1/86. Comp. 10/ 9/86. TD 1088'. IP 17 BOP. Frac. Robinson, top 904'. Main C.

6, 330'SL, 330'WL, NW NW. API 3334060. Ouabache Oil & Gas Co.: Ford, Mark #10. Spd. 9/29/86. Comp. 2/24/87. TD 1099'. IP 17 BOP. Frac. Robinson, top 968'. Main C.

6, 330'SL, 330'EL, NW NW. API 3334062. Ouabache Oil & Gas Co.: Ford, Mark #12. Spd. 9/16/86. Comp. 2/24/87. TD 1098'. IP 17 BOP. Frac. Robinson, top 902'. Main C.

6N 13W

1, 330'NL, 330'EL, SW SW. API 3334220. Geiger, Leon H.: Mikeworth Heirs # 1. Spd. 12/ 2/86. Comp. 3/17/87. TD 945'. IP 6 BOP. Frac. Robinson, top 906'. Main C.

17, 330'NL, 330'EL, NW SE. API 3334108. Enersource Corporation: McColpin Heirs # 2. Spd. 10/ 6/86. Comp. 2/24/87. TD 900'. IP 7 BOP. Frac. Robinson, top 687'. Main C.

7N 12W

18, 330'SL, 330'EL, NW NW. API 3334052. Michelsen, Charles J.: Hobbs # 2. Spd. 12/16/86. Comp. 3/17/87. TD 1060'. IP 5 BOP. Frac. Robinson, top 953'. Main C.

30, 330'NL, 330'WL, SW NE. API 3334126. Ouabache Oil & Gas Co.: Arteman-Dix et al # 1. Spd. 10/12/86. Comp. 10/21/86. TD 950'. IP 4 BOP/7 BW. Acid, frac. Robinson, top 906'. Main C.

CRAWFORD COUNTY CON'T.

7N 12W

30, 330'SL, 330'WL, NE. API 3334127. Ouabache Oil & Gas Co.: Arteman-Dix etal # 2. Spd. 10/17/86. Comp. 10/24/86. TD 956'. IP 5 BOP/6 BW. Acid, frac. Robinson, top 889'. Main C.

30, 330'NL, 330'EL, SW NE. API 3334128. Ouabache Oil & Gas Co.: Arteman-Dix etal # 3. Spd. 10/ 9/86. Comp. 10/19/86. TD 968'. IP 5 BOP/8 BW. Acid, frac. Robinson, top 926'. Main C.

30, 330'SL, 330'EL, SW NE. API 3334129. Ouabache Oil & Gas Co.: Arteman-Dix etal # 4. Spd. 10/ 8/86. Comp. 12/ 6/86. TD 1080'. IP 5 BOP. Frac. Robinson, top 913'. Main C.

30, 330'NL, 330'EL, SW SE. API 3334131. Ouabache Oil & Gas Co.: Dix # 2. Spd. 10/19/86. Comp. 12/12/86. TD 1018'. IP 5 BOP/7 BW. Acid, frac. Robinson, top 907'. Main C.

30, 330'NL, 330'WL, NE SE. API 3334132. Ouabache Oil & Gas Co.: Dix # 3. Spd. 10/21/86. Comp. 2/10/87. TD 1070'. IP 4 BOP/5 BW. Acid, frac. Robinson, top 926'. Main C.

30, 330'NL, 330'EL, NE SE. API 3334133. Ouabache Oil & Gas Co.: Dix # 4. Spd. 10/ 8/86. Comp. 12/ 7/86. TD 976'. IP 6 BOP/8 BW. Acid, frac. Robinson, top 921'. Main C.

30, 330'SL, 330'WL, NE NE. API 3334222. Christa Oil Co., Inc.: Homan # 1-A. Spd. 11/18/86. Comp. 11/27/86. TD 950'. IP 5 BOP. Frac. Robinson, top 906'. Main C.

30, 330'SL, 330'EL, NE NE. API 3334223. Christa Oil Co., Inc.: Homan # 2-A. Spd. 12/ 7/86. Comp. 12/15/86. TD 1096'. IP 5 BOP/8 BW. Acid, frac. Robinson, top 933'. Main C.

30, 660'NL, 10'WL, NE NE. API 3334233. Christa Oil Co., Inc.: Homan # LW-12. Spd. 12/19/86. Comp. 1/30/87. TD 969'. Water Input. Acid, frac. Main C.

30, 660'NL, 660'EL, NE. API 3334234. Christa Oil Co., Inc.: Homan # LW-13. Spd. 12/20/86. Comp. 1/30/87. TD 970'. Water Input. Acid, frac. Main C.

30, 330'NL, 330'WL, SE NE. API 3334146. Ouabache Oil & Gas Co.: Quick Heirs # 1. Spd. 11/28/86. Comp. 12/ 9/86. TD 970'. IP 7 BOP/9 BW. Acid, frac. Robinson, top 927'. Main C.

30, 330'SL, 330'WL, SE NE. API 3334147. Ouabache Oil & Gas Co.: Quick Heirs # 2. Spd. 11/23/86. Comp. 12/ 4/87. TD 1100'. IP 7 BOP/10 BW. Acid, frac. Robinson, top 916'. Main C.

30, 330'NL, 330'EL, SE NE. API 3334148. Ouabache Oil & Gas Co.: Quick Heirs # 3. Spd. 12/ 4/86. Comp. 12/16/86. TD 978'. IP 8 BOP/9 BW. Acid, frac. Robinson, top 927'. Main C.

30, 660'NL, 660'EL, SE NE. API 3334150. Ouabache Oil & Gas Co.: Quick Heirs #DW- 1. Spd. 11/25/86. Comp. 1/30/87. TD 1100'. Water Input. Acid, frac. Main C.

7N 13W

3, 660'SL, 660'EL, SE. API 3334253. Christa Oil Co., Inc.: Cooley # WI-1. Spd. 1/ 6/87. Comp. 1/21/87. TD 1000'. Water Input. Acid, frac. Main C.

CRAWFORD COUNTY CON'T.

7N 13W

25, 330'NL, 330'WL, NW SW. API 3334168. Ouabache Oil & Gas Co.: Mewmaw-McIntosh # 8. Spd. 10/30/86. Comp. 3/ 3/87. TD 958'. IP 14 BOP. Frac. Robinson, top 924'. Main C.

25, 330'NL, 330'EL, NW SW. API 3334169. Ouabache Oil & Gas Co.: Mewmaw-McIntosh # 9. Spd. 10/29/86. Comp. 11/ 8/86. TD 958'. IP 5 BOP/8 BW. Acid, frac. Robinson, top 886'. Main C.

25, 330'SL, 380'WL, NW SW. API 3334114. Ouabache Oil & Gas Co.: Netherton-Salee # 1. Spd. 9/27/86. Comp. 10/ 5/86. TD 950'. IP 3 BOP/6 BW. Acid, frac. Robinson, top 887'. Main C.

25, 330'NL, 380'WL, SW SW. API 3334115. Ouabache Oil & Gas Co.: Netherton-Salee # 2. Spd. 9/26/86. Comp. 10/ 5/86. TD 954'. IP 3 BOP/5 BW. Acid, frac. Robinson, top 879'. Main C.

25, 330'SL, 380'EL, NW SW. API 3334116. Ouabache Oil & Gas Co.: Netherton-Salee # 3. Spd. 11/ 3/86. Comp. 12/19/86. TD 961'. Waterflood Producer, IP 12 BOP. Frac. Robinson, top 893'. Main C.

25, 330'NL, 380'EL, SW SW. API 3334117. Ouabache Oil & Gas Co.: Netherton-Salee # 4. Spd. 10/ 2/86. Comp. 10/11/86. TD 957'. Waterflood Producer, IP 4 BOP/6 BW. Acid, frac. Robinson, top 894'. Main C.

25, 230'NL, 330'EL, SE SW. API 3334212. Ouabache Oil & Gas Co.: Netherton-Salee A/C2#3-A. Spd. 11/22/86. Comp. 11/30/86. TD 945'. IP 5 BOP. Frac. Robinson, top 865'. Main C.

25, 230'NL, 330'WL, SE SW. API 3334170. Ouabache Oil & Gas Co.: Netherton-SaleeA/C2# 1-A. Spd. 11/10/86. Comp. 11/22/86. TD 962'. IP 4 BOP/7 BW. Acid, frac. Robinson, top 870'. Main C.

25, 330'SL, 330'WL, NE SW. API 3334171. Ouabache Oil & Gas Co.: Netherton-SaleeA/C2# 2-A. Spd. 11/15/86. Comp. 12/20/86. TD 950'. IP 10 BOP. Frac. Robinson, top 890'. Main C.

26, 660'SL, 660'EL, SW. API 3334198. Ouabache Oil & Gas Co.: Barnes # BW-8. Spd. 11/18/86. Comp. 1/21/87. TD 960'. Water Input. Acid, frac. Main C.

26, 330'NL, 330'EL, SE SW. API 3334172. Ouabache Oil & Gas Co.: Barnes #13. Spd. 11/17/86. Comp. 2/10/87. TD 950'. IP 7 BOP/9 BW. Acid, frac. Robinson, top 912'. Main C.

26, 330'SL, 330'WL, SE SW. API 3334174. Ouabache Oil & Gas Co.: Barnes #18. Spd. 11/20/86. Comp. 11/30/86. TD 1050'. IP 6 BOP/9 BW. Acid, frac. Robinson, top 915'. Main C.

35, 400'NL, 330'WL, NW SE. API 3334175. Ouabache Oil & Gas Co.: Barnes #16. Spd. 11/13/86. Comp. 12/ 5/86. TD 1040'. IP 5 BOP/7 BW. Acid, frac. Robinson, top 906'. Main C.

35, 0'SL, 660'WL, NW SE. API 3334199. Ouabache Oil & Gas Co.: Barnes-Holt etal #LW-18+. Spd. 11/18/86. Comp. 12/29/86. TD 965'. Water Input. Acid, frac. Main C.

35, 400'NL, 330'EL, NE SW. API 3334176. Ouabache Oil & Gas Co.: Firebaugh, C.W. # 4. Spd. 11/22/86. Comp. 11/30/86. TD 1038'. IP 6 BOP. Frac. Robinson, top 944'. Main C.

CRAWFORD COUNTY CON'T.

7N 13W

35, 400'NL, 330'WL, NW SW. API 3333417. Ouabache Oil & Gas Co.: Firebaugh, I.L. # 1. Spd. 11/24/86. Comp. 12/ 1/86. TD 965'. IP 5 BOP/7 BW. Acid, frac. Robinson, top 918'. Main C.

35, 400'NL, 330'EL, NW SW. API 3333418. Ouabache Oil & Gas Co.: Firebaugh, I.L. # 2. Spd. 11/26/86. Comp. 12/ 7/86. TD 990'. IP 11 BOP. Frac. Robinson, top 932'. Main C.

35, 400'NL, 330'WL, NE SW. API 3333419. Ouabache Oil & Gas Co.: Firebaugh, I.L. # 3. Spd. 11/24/86. Comp. 12/ 4/86. TD 1050'. IP 6 BOP/10 BW. Frac. Robinson, top 924'. Main C.

35, 330'SL, 330'WL, NW SW. API 3333422. Ouabache Oil & Gas Co.: Firebaugh, I.L. # 6. Spd. 11/22/86. Comp. 11/29/86. TD 989'. IP 11 BOP. Frac. Robinson, top 915'. Main C.

35, 660'NL, 660'EL, NW SW. API 3333440. Ouabache Oil & Gas Co.: Firebaugh, I.L. # FW-1. Spd. 12/15/86. Comp. 12/16/86. TD 989'. Water Input. Acid, frac. Main C.

35, 330'SL, 330'EL, SW SE. API 3334182. Ouabache Oil & Gas Co.: Holt, T. # 3. Spd. 11/ 4/86. Comp. 11/21/86. TD 998'. IP 6 BOP/7 BW. Acid, frac. Robinson, top 890'. Main C.

35, 330'NL, 330'EL, SW SE. API 3334183. Ouabache Oil & Gas Co.: Kemper # 4. Spd. 11/29/86. Comp. 12/10/86. TD 979'. IP 4 BOP/8 BW. Acid, frac. Robinson, top 899'. Main C.

35, 330'SL, 390'EL, NE. API 3334218. Ouabache Oil & Gas Co.: McLain #16-A. Spd. 12/ 2/86. Comp. 12/17/86. TD 1047'. IP 7 BOP/9 BW. Frac. Robinson, top 980'. Main C.

36, 330'SL, 330'WL, SW. API 3333971. Crete Oil Invstmnts, Inc.: Holt-Crebs Unit # 6. Spd. 8/19/86. Comp. 1/10/87. TD 1000'. Waterflood Producer, IP 20 BOP/40 BW. Frac. Robinson, top 956'. Main C.

DOUGLAS COUNTY

15N 7E

12, 330'NL, 390'EL, SE NE NW. API 4121587. White, Carl: Yoder # 7. Spd. 12/12/86. Comp. 3/17/87. TD 2464'. IP 40 BOP. Acid. Chouteau, top 2440'. Bourbon C.

12, 330'NL, 330'EL, NW. API 4121588. White, Carl: Yoder # 8. Spd. 12/18/86. Comp. 3/17/87. TD 2451'. IP 38 BOP. Acid. Chouteau, top 2435'. Bourbon C.

12, 330'NL, 330'WL, NE NW. API 4121589. White, Carl: Yoder # 9. Spd. 1/ 2/87. Comp. 3/17/87. TD 2457'. IP 40 BOP. Acid. Chouteau, top 2439'. Bourbon C.

15N 8E

3, 330'NL, 990'WL, NW. API 4121584. Botts, John B.: Rice # 1. Spd. 11/17/86. Comp. 11/24/86. TD 611'. D&A. Penn., top NA. WF.

EDWARDS COUNTY

2S 10E

32, 330'SL, 330'EL, NW SE. API 4723964. Royal Oak Finance Co.: Hallam # 1. Spd. 2/ 1/87. Comp. 3/17/87. TD 3322'. IP 17 BOP/170 BW. McClosky, top 3315'. Ellery S.

36, 330'NL, 330'EL, NW SE. API 4724156. Paramount Oil & Gas Corp: Cullison # 2. Spd. 12/ 7/86. Comp. 2/ 1/87. TD 3300'. IP 10 BOP/150 BW. Acid, frac. Aux Vases, top 3079'; McClosky, top 3197'. Albion C.

EDWARDS COUNTY CON'T.

3S 10E

11, 330'SL, 330'EL, NE SE. API 4724143. Mobil Explor. & Prod.: Schmittler, H. #12. Spd. 6/24/86. Comp. 8/16/86. TD 3158'. IP 151 BOP/78 BW. Acid, frac. Mansfield, top 1678'; Bethel, top 2958'; Renault, top 3036'; Aux Vases, top 3077'. Albion C.

12, 330'NL, 380'WL, SW NW. API 4724144. Mobil Explor. & Prod.: Schmittler, H. #13. Spd. 6/30/86. Comp. 8/16/86. TD 3168'. IP 31 BOP/69 BW. Acid, frac. Cypress, top 2909'; Renault, top 3024'; Aux Vases, top 3070'. Albion C.

EFFINGHAM COUNTY

6N 7E

35, 330'NL, 330'EL, SE SE. API 4923180. Shakespeare Oil Co.: Flinn # 1. Spd. 2/ 1/86. Comp. 4/17/86. TD 2926'. IP 8 BOP/11 BW. Acid. McClosky, top 2910'. EXTENSION TO Sailor Springs C.

FRANKLIN COUNTY

7S 4E

5, 990'SL, 330'WL, SE. API 5523701. Budmark Oil Co. Inc.: Bennett # 5. Spd. 12/30/86. Comp. 3/10/87. TD 3108'. IP 34 BOP/27 BW. Aux Vases, top 3020'. Thompsonville N.

5, 990'SL, 330'EL, SW. API 5523702. Budmark Oil Co. Inc.: Midyett # 7. Spd. 1/23/87. Comp. 3/10/87. TD 3060'. IP 80 BOP. Aux Vases, top 2991'. Thompsonville N.

13, 330'SL, 330'WL, NE SE. API 5523552. Farrar Oil Co., Inc.: Berry, Mabel #2. Spd. 4/20/85. Comp. 7/27/85. TD 3820'. IP 20 BOP/20 BW. Acid. Salem, top 3778'. Dale C.

GALLATIN COUNTY

7S 8E

34, 330'SL, 380'EL, NE SW. API 5924721. Hoover, R.A.: Moore, Bernard #A- 2. Spd. 10/13/86. Comp. 1/14/87. TD 451'. IP 3 BOP/2 BW. Shot. Penn., top 381'. Omaha.

8S 9E

2, 330'SL, 330'WL, SE SW. API 5924464. Energy Electric: Williams, Vivian #1. Spd. 10/14/84. Comp. 10/30/84. TD 3026'. IP 15 BOP/30 BW. Frac. Cypress, top 2534'; Aux Vases, top 2831'. Inman W C.

9S 9E

4, 644'SL, 377'WL, SE. API 5924723. Hercules Petro. Co., Inc: Abell etal # 1. Spd. 12/10/86. Comp. 3/10/87. TD 1173'. Temp. Abnd. Penn., top NA. Junction N.

JASPER COUNTY

6N 14W

20, 330'NL, 330'WL, NW NE. API 7924603. Amer. Maverick Res., Inc.: Yockey # 1. Spd. 2/ 4/87. Comp. 2/13/87. TD 2725'. D&A (SO). Ste. Gen., top 2642'. Ste. Marie E.

7N 9E

18, 330'NL, 990'EL, SE NE. API 7924568. O.D. & E. Corporation: Clark # 2. Spd. 11/28/86. Comp. 2/24/87. TD 4215'. D&A (SO). Borden, top NA. WF.

7N 10E

23, 330'NL, 330'EL, SE SW. API 7924592. Bond Oil Prod. Co.: Hippler, L. # 1. Spd. 11/26/86. Comp. 2/17/87. TD 2932'. IP 52 BOP. Acid. McClosky, top 2607'. Clay City C.

7N 14W

33, 330'SL, 330'EL, NE SW. API 7924515. Crete Oil Invstmnts, Inc.: Lefever, W.E. # 1. Spd. 2/14/86. Comp. 4/25/86. TD 4110'. Temp. Abnd. Devonian, top 3896'.

8N 10E

33, 330'NL, 330'EL, NW SW. API 7923321. Calcote, Frank: Richards, L. # 1. Spd. 11/20/80. Comp. 3/10/87. TD 2740'. Temp. Abnd. Ste. Gen., top 2611'. Hidalgo S.

8N 14W

7, 330'SL, 660'EL, NE NW. API 7924535. Energy Investments: Green, Freda # 1. Spd. 4/ 9/86. Comp. 8/15/86. TD 1630'. IP 2 BOP/40 BW. Acid. McClosky, top 1558'. Yale.

JASPER COUNTY CON'T.

8N 14W

7, 660'NL, 330'EL, SE NW. API 7924516. Energy Investments: Huddleston, H. # 1. Spd. 12/25/85. Comp. 1/16/86. TD 1649'. IP 25 BOP/50 BW. Spar Mt., top 1537'; McClosky, top 1568'.
EXTENSION TO Yale.

7, 330'SL, 330'EL, NW NW. API 7924544. Energy Investments: Huddleston, Jerry # 1. Spd. 6/23/86. Comp. 6/27/86. TD 1691'. D&A. Ste. Gen., top NA. Yale.

18, 330'SL, 330'EL, NW SE. API 7924527. L & J Oil & Gas, Inc: Ault, Joe # 2. Spd. 1/13/86. Comp. 3/18/86. TD 1851'. D&A. St. Louis (est.), top NA. Yale.

JEFFERSON COUNTY

1S 2E

25, 330'SL, 330'WL, SE SE. API 8124098. Gentles Drilling Co.: Gurrant # 3. Spd. 2/ 7/84. Comp. 2/11/84. TD 2598'. D&A. Ste. Gen., top 2468'. WN-Reservoir.

1S 3E

1, 990'SL, 990'WL, NW. API 8124135. Fields, Leonard: Donoho #1. Spd. 5/ 7/84. Comp. 5/16/84. TD 3385'. D&A. Salem (est.), top NA. WN-Divide C.

1, 330'SL, 330'EL, SW. API 8123325. Robinson, Dave: Stirewalt # 1. Spd. 1/17/81. Comp. 5/22/81. TD 3401'. Temp. Abnd. Salem, top 2906'. Divide C.

29, 330'SL, 330'WL, NW NW. API 8123800. Carter, Glendell: McCoy, William H. # 1. Spd. 12/19/81. Comp. 1/20/87. TD 2985'. Temp. Abnd. Salem, top NA. Reservoir.

30, 330'SL, 330'EL, SE NW. API 8123801. Pair-O-Dice, Inc.: Elliot, Don # 1. Spd. 12/12/81. Comp. 1/ 6/87. TD 3001'. Temp. Abnd. Salem, top NA. Reservoir.

1S 4E

5, 330'SL, 330'EL, NW NE. API 8123270. G. A. M. Oil Company: Donoho # 1. Spd. 2/ 1/82. Comp. 1/ 6/87. TD 3305'. Temp. Abnd. Salem, top 3192'. Divide C.

31, 330'NL, 660'EL, SW. API 8124484. Big 8 Oil: Bigley, M. # 1. Spd. 2/17/87. Comp. 2/27/87. TD 3245'. IP 30 BOP/20 BW. Acid. Salem, top 3207'. Divide C.

31, 330'NL, 330'EL, SE NW. API 8124483. Prior, John: Ellis, F. # 1. Spd. 2/10/87. Comp. 3/17/87. TD 3188'. IP 135 BOP/20 BW. Acid. Salem, top 3200'. Divide C.

2S 1E

8, 330'SL, 380'WL, NE. API 8124460. Wood Energy, Inc.: Foster # 2. Spd. 11/13/86. Comp. 12/15/86. TD 2116'. IP 30 BOP. Spar Mt., top 2109'. Roaches N.

2S 4E

11, 330'NL, 330'EL, NE SE. API 8123451. JAYK Energy, Inc.: Drew, Clarence # 1. Spd. 3/19/81. Comp. 1/20/87. TD 3800'. Temp. Abnd. Salem (est.), top NA. Oakdale.

3S 2E

17, 330'NL, 380'WL, SW SW. API 8123970. Montedoro Oil Company: Earls, John # 1-A. Spd. 1/ 4/83. Comp. 12/26/84. TD 2917'. D&A. St. Louis, top 2792'. WF.

3S 3E

11, 330'NL, 660'WL, SE SW. API 8123854. Fullop, Henry: Kent # 1. Spd. 6/10/82. Comp. 1/20/87. TD 3818'. D&A (SO). Uilin, top 3676'. King N.

JEFFERSON COUNTY CON'T.

3S 3E

12, 330'SL, 330'WL, NW SW. API 8124131. Gentles Drilling Co.: Thompson # 1. Spd. 4/18/84. Comp. 4/23/84. TD 3037'. D&A. Ste. Gen., top 2925'. King N.

3S 4E

32, 330'SL, 330'WL, SE NW SW. API 8124475. Petro Venture: Oathout, Melvin # 1. Spd. 1/28/87. Comp. 3/ 3/87. TD 3341'. IP 150 BOP. McClosky, top 3158'. EXTENSION TO Belle Rive SW.

4S 2E

2, 635'NL, 330'WL, SE NE. API 8124045. Sherman, Ernest: Dudley # 4. Spd. 8/18/83. Comp. 8/27/83. TD 2863'. D&A. Ste. Gen., top 2752'. Nason.

JERSEY COUNTY

8N 10W

11, 990'NL, 990'EL, NE. API 8320400. Smith, Dennis J.: Moore, Eldon E. # 2. Spd. 12/17/84. Comp. 12/29/84. TD 320'. D&A. St. Louis, top NA. WF.

LAWRENCE COUNTY

2N 11W

28, 330'NL, 330'EL, SE NW. API 10128475. Catt, Clarence Jr.: Jane Jones # 2-B. Spd. 11/14/81. Comp. 10/20/82. TD 2793'. IP 5 BOP/11 BW. Bethel, top 1822'; St. Louis, top 2061'. St. Louis NEW PAY IN FIELD. St. Francisville.

2N 12W

27, 330'NL, 360'WL, SW SE. API 10129639. Padgett, William C.: Hershey, Jack #P- 1. Spd. 9/17/86. Comp. 12/18/86. TD 2256'. IP 1 BOP/10 BW. Spar Mt., top 2230'. Allendale.

3N 12W

4, 330'NL, 382'WL, NE SE. API 10128919. Dynasty Oil, Inc.: Dunlop Etal Unit # 4. Spd. 10/16/82. Comp. 1/20/87. TD 1896'. Temp. Abnd. Ste. Gen., top 1821'. Lawrence.

5, 330'NL, 990'EL, SE NW. API 10129534. Marathon Oil Company: Cooper, S.N. A/C 1 #75. Spd. 7/16/86. Comp. 8/27/86. TD 1606'. IP 20 BOP/3 BW. Acid, frac. Bridgeport, top 928'; Cypress, top 1390'; Sample, top 1498'. Lawrence.

5, 330'SL, 330'EL, NW. API 10129537. Marathon Oil Company: Cooper, S.N. A/C 1 #78. Spd. 7/24/86. Comp. 8/20/86. TD 1658'. Waterflood Producer, IP 6 BOP/57 BW. Frac. Cypress, top 1442'. Lawrence.

5, 330'SL, 330'EL, SW. API 10129541. Marathon Oil Company: Newell, S. #42. Spd. 7/30/86. Comp. 9/10/86. TD 1633'. IP 28 BOP/126 BW. Frac. Cypress, top 1404'. Lawrence.

26, 330'NL, 330'EL, NW SE. API 10129294. Three Star Drlg & Prdg: Gillespie, Laura # 4. Spd. 2/13/86. Comp. 2/24/87. TD 1753'. IP 16 BOP/10 BW. Frac. Cypress, top 1603'; Sample, top 1711'. Lawrence.

26, 330'NL, 990'WL, SW. API 10129617. Marathon Oil Company: Leighty, E. A/C 1 #89. Spd. 9/ 4/86. Comp. 9/26/86. TD 1747'. IP 12 BOP/110 BW. Frac. Hardinsburg, top 1404'; Cypress, top 1571'; Sample, top 1681'. Lawrence.

32, 430'NL, 330'WL, NE NE. API 10128672. C.E.R. Production Co.: Crane # 1. Spd. 9/26/81. Comp. 6/26/86. TD 2312'. D&A. Ste. Gen., top 2154'. Lawrence.

3N 13W

2, 330'NL, 330'WL, SE NE. API 10128739. Dynasty Oil, Inc.: Bennett #11. Spd. 1/20/82. Comp. 1/ 6/87. TD 2196'. Temp. Abnd. Ste. Gen., top 2144'. Lawrence.

16, 330'NL, 530'WL, SE SW. API 10128890. J.R.G. Oil Co., Inc.: Schick Trustees # 3. Spd. 8/15/82. Comp. 12/ 2/86. TD 2720'. D&A. Ste. Gen. (est.), top 2592'. Sumner S.

LAWRENCE COUNTY CON'T.

4N 12W

19, 990'SL, 330'WL, SE NW. API 10129628. Marathon Oil Company: Cooper, George #32. Spd. 8/18/86. Comp. 9/11/86. TD 1447'. IP 13 BOP/39 BW. Frac. Cypress, top 1297'. Lawrence.

19, 990'SL, 330'WL, SW SW NE. API 10129620. Marathon Oil Company: Hazel, S.E. A/C 1 #68. Spd. 8/12/86. Comp. 9/ 8/86. TD 1413'. IP 29 BOP/7 BW. Frac. Cypress, top 1296'. Lawrence.

4N 13W

36, 990'NL, 330'WL, SW. API 10128361. West, Scottie D.: Fontaine, F. # 1. Spd. 5/22/80. Comp. 1/20/87. TD 2253'. Temp. Abnd. Ste. Gen., top 2093'. Lawrence.

5N 11W

29, 330'SL, 330'WL, NW SE. API 10128426. Fucannon, Harold: Crawford, E.D. # 2. Spd. 10/ 1/80. Comp. 12/ 9/86. TD 950'. Oil well. IP NA. Frac. Penn., top NA. Main C.

MACON COUNTY

16N 1E

11, 330'SL, 330'WL, NE SW. API 11521712. Triple G Oil Co. Ltd.: Wattley # 2. Spd. 11/ 1/84. Comp. 11/30/84. TD 2178'. IP 28 BOP/4 BW. Frac. Silurian, top 2060'. Harristown.

20, 330'SL, 330'EL, SW SE. API 11521890. Pawnee Oil Corp.: Beatty #11. Spd. 6/14/86. Comp. 1/ 9/87. TD 1980'. IP 30 BOP/5 BW. Frac. Silurian, top 1908'. Blackland N.

MACOUPIN COUNTY

7N 7W

25, 330'NL, 330'WL, SW NW. API 11722810. Sierra Energy Co.: Bruhn, Melvin # 1. Spd. 3/ 7/86. Comp. 3/15/86. TD 530'. IP 350 MCFG. Pottsville, top NA. Staunton.

8N 6W

16, 990'SL, 330'EL, SW SE. API 11722796. Gas,Oil & Land Dev.,Inc.: Wattles # 2. Spd. 1/ 8/86. Comp. 3/28/86. TD 609'. IP 3 BOP/1 BW. Penn., top NA. Eagarville E.

9N 6W

33, 330'NL, 990'WL, NW. API 11722609. Curtis, Donald E.: Martin # 1. Spd. 5/ 9/83. Comp. 5/10/83. TD 588'. Shut-in gas well, IP NA. Penn., top NA. Hornsby NW.

MADISON COUNTY

4N 6W

9, 990'NL, 990'EL, NW SE. API 11923338. Karchmer Pipe & Supply: Becker-ICCR Comm. # 5. Spd. 9/27/76. Comp. 3/30/82. TD 1780'. Temp. Abnd. Devonian, top NA. Marine.

6N 6W

20, 600'SL, 416'WL, NW. API 11923671. Howell, Dr. Ray E.: Herring # 5. Spd. 2/ 9/79. Comp. 10/25/80. TD 548'. D&A (SO). Penn., top NA. Livingston.

MARION COUNTY

2N 3E

6, 330'NL, 330'WL, SW NR. API 12126817. Pronto Petroleum, Inc.: Meador, A. # 1. Spd. 4/21/83. Comp. 4/25/83. TD 2450'. D&A. Ste. Gen., top 2335'. WN-Brubaker.

3N 1E

5, 330'SL, 990'EL, SE SE SW. API 12126577. Tri-Star Producing, Inc.: Adams-Nattier # 6. Spd. 9/ 2/81. Comp. 9/ 2/82. TD 1680'. Temp. Abnd. Ste. Gen., top 1614'. Patoka S.

3N 4E

1, 330'NL, 330'WL, SE SE. API 12126889. Belden, W. L. Trust: Lude # 1. Spd. 1/10/84. Comp. 1/23/84. TD 4479'. D&A. Silurian, top NA. WN-Oskaloosa S.

16, 330'SL, 330'EL, SW SE. API 12126873. Rose, Claude M.: Rose, Claude # 3-A. Spd. 11/12/83. Comp. 11/20/83. TD 2420'. IP 35 BOP/80 BW. Renault, top 2350'. Omega.

MARION COUNTY CON'T.

3N 4E

16, 330'NL, 330'EL, SW SE. API 12126857. Rose, Claude M.: Rose, Claude M. # 2-A. Spd. 8/23/83. Comp. 9/18/83. TD 3058'. IP 15 BOP. Bethel, top 2290'; Renault, top 2336'; Spar Mt., top 2428'; St. Louis, top 2744'. Omega. St. Louis NEW PAY IN FIELD.

PIKE COUNTY

3S 4W

5, 330'SL, 330'EL, NE SE NW. API 14921055. Dodge, J. U.: Kurfman # 1. Spd. 2/16/87. Comp. 3/17/87. TD 615'. D&A. Maquoketa, top NA. WN-Elkton.

13, 330'NL, 330'WL, NW NW. API 14920828. Talbert, Harold A.: Whitmore # 1. Spd. 5/ 2/83. Comp. 1/27/87. TD 800'. D&A. Trenton, top 745'. WF.

4S 3W

23, 330'NL, 330'WL, SW SW. API 14920790. Longhorn Resources, Inc.: Skinner # 1. Spd. 10/ 2/82. Comp. 10/ 4/82. TD 378'. D&A. Maquoketa (est.), top NA. WF.

RICHLAND COUNTY

2N 10E

21, 330'NL, 330'EL, SE SW. API 15924358. Runyon Oil Explor.: Courtwright # 2. Spd. 5/30/84. Comp. 9/19/84. TD 3322'. IP 5 BOP/10 BW. Acid. Benoist, top 3137'; Ohara, top 3252'. Calhoun S. Benoist NEW PAY IN FIELD.

2N 14W

19, 330'SL, 330'EL, SW. API 15925052. Bunn & Bunn Oil Co., Inc.: Rose, W. # 1. Spd. 12/ 9/86. Comp. 1/ 8/87. TD 3240'. IP 70 BOP/5 BW. Frac. Cypress, top 2897'; McClosky, top 3218'. Parkersburg C.

30, 330'SL, 330'EL, SW SW. API 15925058. Bunn & Bunn Oil Co., Inc.: Hasenwinkle-LeighComm# 1. Spd. 12/26/86. Comp. 2/ 1/87. TD 3295'. IP 40 BOP/40 BW. Acid. McClosky, top 3224'. Parkersburg C.

30, 990'NL, 330'WL, NE NW. API 15925050. Bunn & Bunn Oil Co., Inc.: Rothrock, L.D. # 4-B. Spd. 11/12/86. Comp. 1/31/87. TD 3260'. IP 40 BOP. Frac. Cypress, top 2878'. Parkersburg C.

3N 9E

16, 330'NL, 660'WL, NW NE. API 15924247. Cummins, J. C.: Murkin-Schnell Com # 1-A. Spd. 10/ 3/83. Comp. 11/30/83. TD 3605'. IP 8 BOP. Acid. Spar Mt., top 2970'. Clay City C.

3N 14W

4, 330'NL, 920'EL, NW. API 15924746. D & K Oil Co., Inc.: Kocher, Veronica # 1. Spd. 12/30/85. Comp. 2/ 8/86. TD 3200'. IP 5 BOP. Acid, frac. Spar Mt., top 3149'. Hadley.

29, 330'NL, 330'WL, SW NE. API 15924156. Great Southwest Oil&Gas: Boley Etal # 1. Spd. 6/29/83. Comp. 7/ 7/83. TD 3262'. D&A. Ste. Gen., top 3124'. Parkersburg C.

4N 10E

6, 330'NL, 942'WL, NE. API 15924651. Scott, Larry L.: Murray # 1-B. Spd. 3/30/82. Comp. 4/28/82. TD 2536'. IP 65 BOP/10 BW. Cypress, top 2535'. Clay City C.

4N 14W

14, 330'SL, 330'WL, SE NE. API 15924525. M & H Energy, Inc.: Lathrop, Richard # 3. Spd. 8/17/81. Comp. 11/25/81. TD 2943'. IP 30 BOP. Spar Mt., top 2888'. Amity S.

5N 14W

32, 330'NL, 330'WL, NW SE. API 15924554. M & H Energy, Inc.: Zwilling, W.& C. # 2. Spd. 7/24/81. Comp. 9/ 3/81. TD 3059'. IP 93 BOP. Acid. Spar Mt., top 3002'. Stringtown.

ST-CLAIR COUNTY

3S 6W

29, 334'NL, 310'WL, SW SW. API 16324995. River King Oil Co.: McCurdy # 1. Spd. 9/26/80. Comp. 11/18/86. TD 557'. Temp. Abnd. Cypress, top NA.

ST-CLAIR COUNTY CON'T.

3S 6W
34, 990'SL, 330'WL, SW NE. API 16323789. Dewett, C. T., Jr.: Roberts # 1. Spd. 2/16/81.
Comp. 1/20/87. TD 2350'. Temp. Abnd. Maquoketa (est.), top NA.

SALINE COUNTY

7S 7E
20, 330'NL, 330'WL, NE NE. API 16525533. Brown Enterprises: Lewis # 1. Spd. 6/13/86. Comp.
1/ 7/87. TD 3415'. IP 10 BOP/40 BW. Frac. Cypress, top 2778'. EXTENSION TO Broughton S.
Cypress NEW PAY IN FIELD.
8S 5E
1, 240'SL, 330'WL, SE SE. API 16525558. Ashland Exploration, Inc.: Webber, A.E. etal # 9. Spd.
2/ 2/87. Comp. 2/27/87. TD 2435'. IP 51 BOP/5 BW. Acid, frac. Waltersburg, top 2265'.
Harco.

12, 330'NL, 400'WL, NE NE. API 16525714. Ashland Exploration, Inc.: Webber, A.E. #10. Spd.
2/ 7/87. Comp. 2/11/87. TD 2420'. D&A. Tar Springs, top 2336'. Harco.

8S 6E
14, 330'SL, 330'EL, NW SE. API 16524638. Pyramid, G.W. Co., Inc.: Postgate Comm. # 1. Spd.
7/29/82. Comp. 10/29/82. TD 3220'. Oil well. IP NA. Frac. Renault, top NA. Eldorado W.

19, 330'SL, 330'EL, SE NE. API 16525151. P.M. Petro Group: Barnes # 1. Spd. 10/27/83. Comp.
1/20/87. TD 2981'. Temp. Abnd. Ste. Gen., top 2940'. Raleigh S.

21, 330'NL, 330'WL, NW SW. API 16525195. White, Terry Oil Co.: Harrisburg Airport # 1-A. Spd.
12/26/83. Comp. 7/17/85. TD 3040'. D&A. Ste. Gen., top NA. Raleigh S.

SANGAMON COUNTY

13N 5W
17, 330'NL, 330'EL, NW NE. API 16723476. Prairie Land Oil, Inc.: Purdon # 1. Spd. 7/31/83.
Comp. 10/13/84. TD 1650'. D&A. Maquoketa (est.), top NA. Divernon.

SCHUYLER COUNTY

1N 1W
8, 330'SL, 330'EL, SE SE. API 16920519. Bigard, Joseph G.: Burnside, R. # 1. Spd. 10/10/82.
Comp. 11/26/84. TD 620'. Temp. Abnd. Maquoketa, top 620'. Rushville S.
9, 330'SL, 330'WL, SW SW. API 16920875. Bigard, Joseph G.: Rhinehart, M. # 1. Spd. 10/23/83.
Comp. 12/ 3/84. TD 636'. Temp. Abnd. Devonian (est.), top NA. Rushville S.
17, 330'NL, 330'EL, SE NE. API 16920576. Bigard, Joseph G.: Bartlow, Lilly # 2. Spd. 3/11/83.
Comp. 3/14/83. TD 611'. D&A (SO). Devonian. top 556'. Rushville S.
17, 940'NL, 1650'EL, NE NE. API 16920568. Bigard, Joseph G.: Koth-Bartlow # 1. Spd. 3/ 6/83.
Comp. 11/28/84. TD 633'. D&A (SO). Devonian, top 568'. Rushville S.
24, 330'NL, 330'EL, NW SE. API 16920531. Midland Minerals: Esther # 1. Spd. 9/17/83. Comp.
12/16/85. TD 550'. D&A. Maquoketa (est.), top NA. WN-Beardstown.

SHELBY COUNTY

10N 2E
12, 330'SL, 330'EL, NE NE. API 17322927. Continental Petro. Inc.: Matheny # 1. Spd. 11/20/86.
Comp. 11/29/86. TD 1781'. D&A. Aux Vases (est.), top NA. Lakewood.

WABASH COUNTY

1N 13W
27, 330'NL, 380'EL, SE SE. API 18527595. Fiscus Well Service: Riggs # 1. Spd. 10/17/86.
Comp. 12/ 6/86. TD 2659'. IP 2 BOP. Biehl, top 1752'. New Harmony C.

WASHINGTON COUNTY

- 1S 3W
34, 1650'SL, 990'EL, SE. API 18923937. Oelze, Elmer Jr.: Gaebe # 6. Spd. 5/24/84. Comp. 6/16/84. TD 2766'. IP 128 BOP/10 BW. Devonian, top 2748'. Nashville N.
- 2S 1W
19, 660'SL, 660'EL, NW SE. API 18923862. Key Drilling Co., Inc.: Lupa # 2. Spd. 3/14/83. Comp. 6/ 1/83. TD 4234'. IP 126 BOP/6 BW. Frac. Trenton, top NA. Pyramid.
- 19, 330'NL, 660'WL, NE SE. API 18923832. Key Drilling Co., Inc.: Oberhofer-Berneuter # 1. Spd. 8/ 2/82. Comp. 9/15/83. TD 4241'. IP 135 BOP/5 BW. Frac. Trenton, top NA. Pyramid.
- 2S 3W
2, 330'SL, 330'EL, SW NW. API 18923916. Oelze, Elmer Jr.: Wichert # 2. Spd. 7/15/83. Comp. 7/22/83. TD 2800'. D&A. Devonian, top NA. Nashville N.
- 3S 2W
7, 330'NL, 330'WL, SW NE. API 18923924. Oelze, Elmer Jr.: Kaser # 2. Spd. 8/ 8/83. Comp. 8/11/83. TD 1225'. D&A. Cypress, top 1216'. Cordes NE.
- 7, 330'SL, 330'WL, SE NW. API 18923727. Sherman, Ernest: Liszewski # 1. Spd. 7/ 1/81. Comp. 4/25/85. TD 1386'. D&A. Miss., top NA. WF.
- 33, 330'NL, 330'EL, SE SW. API 18923929. Oelze, Elmer Jr.: Oelze, Elmer Jr. # 1. Spd. 9/15/83. Comp. 9/19/83. TD 1304'. D&A. Chester, top NA. Posen S.

WAYNE COUNTY

- 1N 8E
26, 380'SL, 660'EL, SE. API 19131345. Friend, Jerry E.: Holmes # 5. Spd. 9/10/85. Comp. 3/17/87. TD 3200'. IP 20 BOP/20 BW. McClosky, top 3170'. Clay City C.
- 1S 5E
26, 330'SL, 330'EL, NW SE. API 19130777. Collins Brothers Oil Co.: Commerce Bank # 3. Spd. 1/23/84. Comp. 9/24/84. TD 3751'. IP 24 BOP/50 BW. Salem, top 3590'. Keenville.

WHITE COUNTY

- 3S 9E
32, 365'NL, 380'EL, NW NE. API 19330806. D & K Oil Co., Inc.: Bosecker, Walter # 1-A. Spd. 12/26/85. Comp. 2/ 7/86. TD 3510'. IP 1 BOP. McClosky, top 3451'. Goldengate C.
- 32, 330'NL, 330'WL, SW NE. API 19330815. D & K Oil Co., Inc.: Hon, Albert # 2. Spd. 1/ 4/86. Comp. 2/21/86. TD 3548'. IP 7 BOP. McClosky, top 3477'. Goldengate C.
- 5S 14W
16, 380'SL, 380'EL, SW SE. API 19331049. Christa Oil Co., Inc.: Martin, Hilda # 1. Spd. 2/13/87. Comp. 2/17/87. TD 2958'. D&A (SO). Aux Vases, top 2913'. New Harmony C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MARCH, 1987

Data furnished by Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

BROWN COUNTY

25-1S-4W, NW SW SE. Missouri Energy Devel. Co. #K-M-2 Markert. 638'. 12-30-86. Buckhorn Consolidated.
25-1S-4W, SW SW SE. Missouri Energy Devel. Co. #K-M-3 Markert. 615'. 12-30-86. Buckhorn Consolidated.
26-1S-4W, NE SW SE. Jasper Oil Producers, Inc. #3-A Meyer. 689'. 12-13-86. Buckhorn Consolidated.

CHRISTIAN COUNTY

13-15N-2W, SW NE SE. Rock Explor. & Devel., Ltd. #5 Hohenstein. 1890'. 2-26-87. Mt. Auburn Consolidated.

CLAY COUNTY

28-3N-7E, NE SW SW. Jasper Oil Producers, Inc. #2 Kitley. 3071'. 1-8-87. Sailor Springs Consolidated.
28-3N-7E, SW SW. Jasper Oil Producers, Inc. #1 William Kitley. 3091'. 1-6-87. Sailor Springs Consolidated.

COLES COUNTY

34-12N-7E, C S/2 NE SE. James R. Covington. #1-A Sawyer-Stricken Comm. 3234'. 5-9-84. Mattoon.

CRAWFORD COUNTY

6-5N-10W, 330'SL, 305'EL, SE. Trenton Oil Co. #1 Kent-Nevius Etal Comm. 1528'. 1-22-87. Main Consolidated.
7-5N-10W, 330'SL, 1650'EL, NE. Trenton Oil Co. #1 Brashear-Kent Comm. 1978'. 1-26-87. Main Consolidated.
7-5N-10W, 330'NL, 990'EL NE. Trenton Oil Co. #2 Kent. 1567'. 1-22-87. Main Consolidated.
7-5N-10W, 330'NL, 1650'EL, NE. Trenton Oil Co. #1 F. J. Kent. 973'. 1-24-87. Main Consolidated.
7-5N-10W, 990'NL, 2970'EL, NE. Trenton Oil Co. #1 Warren. 2025'. 1-23-87. Main Consolidated.
32-6N-12W, NW NW. Don Jones Oil Co. #1 Clark Heirs. 1466'. 1-11-87. Main Consolidated.
32-6N-12W, NE NW NW. Don Jones Oil Co. #2 Clark Heirs. 1497'. 1-8-87. Main Consolidated.

EDGAR COUNTY

5-12N-13W, SW SE NE. Earnest Zink. #2 Bright. 550'. 7-21-86. Grandview.

EDWARDS COUNTY

16-1N-14W, 330'NL, 330'EL, NW. Schlagel VIII Oil. #1 Raymond Kegley (formerly Texas Co. #1 R. Kegley). 3048'.
1-7-87. Berryville Consolidated.

GALLATIN COUNTY

2-8S-9E, SW SE SW. Energy Electric. #1 Vivian Williams. 3026'. 10-14-86. Inman West Consolidated.
25-9S-8E, NW SW NW. Bi-Ecko Oil Co. Rollman #A-3. 1590'. 3-12-87. Lawler.

HAMILTON COUNTY

15-6S-5E, C N/2 SW SE. Exxon Corporation. #3 J. D. Lockwood. 4375'. 12-17-86. Dale Consolidated.

JASPER COUNTY

22-6N-10E, C S/2 SW SE. Triple C Oil Prod. #1 Chester Huss. 2982'. 12-11-86. Clay City Consolidated.
32-8N-14W, 330'SL, 940'WL, NW. Elmore Oil Co. #2 L. Huddleston. 1926'. 12-12-86. Hunt City East.

MONROE COUNTY

2-2S-10W, NW NE NW. Pard Co. #1 Kolmer. 537'. 12-29-86. Waterloo

MONROE COUNTY (continued)

2-2S-10W, 330'NL, 380'EL, NW. Pard Co. #2 Kolmer. 524'. 12-29-86. Waterloo.
2-2S-10W, SE NE NW. Pard Co. #3 Kolmer. 559'. 12-29-86. Waterloo.
2-2S-10W, SE SE NW. Pard Co. #5 Kolmer. 446'. 12-29-86. Waterloo.
2-2S-10W, NE NW NW NE. Pard Co. #1-A Arthur Kolmer. 490'. 12-29-86. Waterloo.

SALINE COUNTY

35-7S-7E, 430'NL, 330'WL, NE SW. Pyramid, G.W. Co., Inc. #1 James Garner. 2987'. 12-30-86. Eldorado Consol.

SHELBY COUNTY

20-10N-5E, NE SE NE. Barak Oil Corp. #1 Paul Manhart. 2100'. 3-11-87. Stewardson West.

WABASH COUNTY

21-1N-12W, 165'SL, 960'WL, NW. Raymond Brinkley. #2 Clarence Thonert. 2312'. 2-10-87. Allendale.
31-1N-12W, SE NW NE. William H. Smith. #1 W.K. Wood. 1494'. 8-21-86. Allendale.
6-1N-13W, SW SE NW. Francis L. Beard. #4 Bob Jones. 2840'. 7-31-86. Lancaster Central.
12-1N-13W, C N/2 NE NE. Amosoil, Inc. #1 Ethel Litherland. 2512'. 1-9-87. Friendsville North.
36-2N-14W SE NW SW. Geo-Properties, Inc. #1 G.L. Clodfelter. 3566'. 2-17-87. Berryville Consolidated.
36-2N-14W, NW SW NE. Maxwell Reisinger. #1 Sidney Clodfelter. 3760'. 2-13-87. Berryville Consolidated.
9-1S-12W, 30'NL, 715'WL, NW. Conrady Oil Co. #9 Mt. Carmel N. Field- E. Crow. 2029'. 1-2-87. Mt. Carmel.
22-3S-14W, 280'NL, 485'WL, SW SE. Luboil. #41x Edith B. Helm "A". 2772'. 7-30-86. New Harmony Consolidated.
27-3S-14W, 330'SL, 720'EL, NW NE. Longhorn Oil Corp. #A-31 Edith B. Helm. 2950'. 10-17-86. New Harmony Consolidated.
27-3S-14W, 430'NL, 66'EL, NW. Longhorn Oil Corp. #A-33 Edith B. Helm. 2945'. 7-29-86. New Harmony Consolidated.

WAYNE COUNTY

34-1S-7E, C N/2 SW SW. Roche & Voyles. #1 Carlson. 3262'. 8-12-86. Clay City Consolidated.
10-1S-8E, NE NW NW. The Pure Oil Co. A #1 - S.J. Wilson. 3140'. 8-5-86. Clay City Consolidated.
31-1S-8E, 660'NL, 330'EL, SE. Rocket Petroleum. #1 McGehee. 4100'. 1-23-87. Clay City Consolidated.
3-2S-7E, C E/2 SW NW. H. H. Weinert, Inc. #7 Lydia McPherson. 3250'. 8-13-86. Clay City Consolidated.
4-2S-7E, C W/2 NW NE. H. H. Weinert, Inc. #1 Brock. 3277'. 7-31-86. Clay City Consolidated.
26-2S-8E, NE SW SW. Carl Robinson. #A-3 Joe Felix. 3400'. 7-8-86. Barnhill.
33-2S-8E, 564'NL, 450'EL, SE NE. S & B Exploration, Inc. #1 Vaughan Etal Unit. 4077'. 2-2-87. Barnhill.

WHITE COUNTY

35-4S-9E, NE NE SW. Oil Investments, Ltd. #1 Brown-Ziegler. 3395'. 12-22-86. Sumpter South.
17-4S-14W, NW NW SE. W. A. Schuller (formerly K. B. Yost). #1 Bessie Bramlett. 2710'. 8-29-86. New Harmony Consolidated.
17-4S-14W, NE NW SE. Ryan Oil Company. #4-B Bessie Bramlett. 2584'. 8-22-86. New Harmony Consolidated.
17-4S-14W, SW NE SE. Walter Duncan. #2 C. C. Hughes. 2700'. 9-4-86. New Harmony Consolidated.
14-7S-9E, NW SE NW. Oil Management, Inc. #4 J. J. Harrell. 2904'. 7-24-86. Herald Consolidated.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

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Telephone: 217-258-6613

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

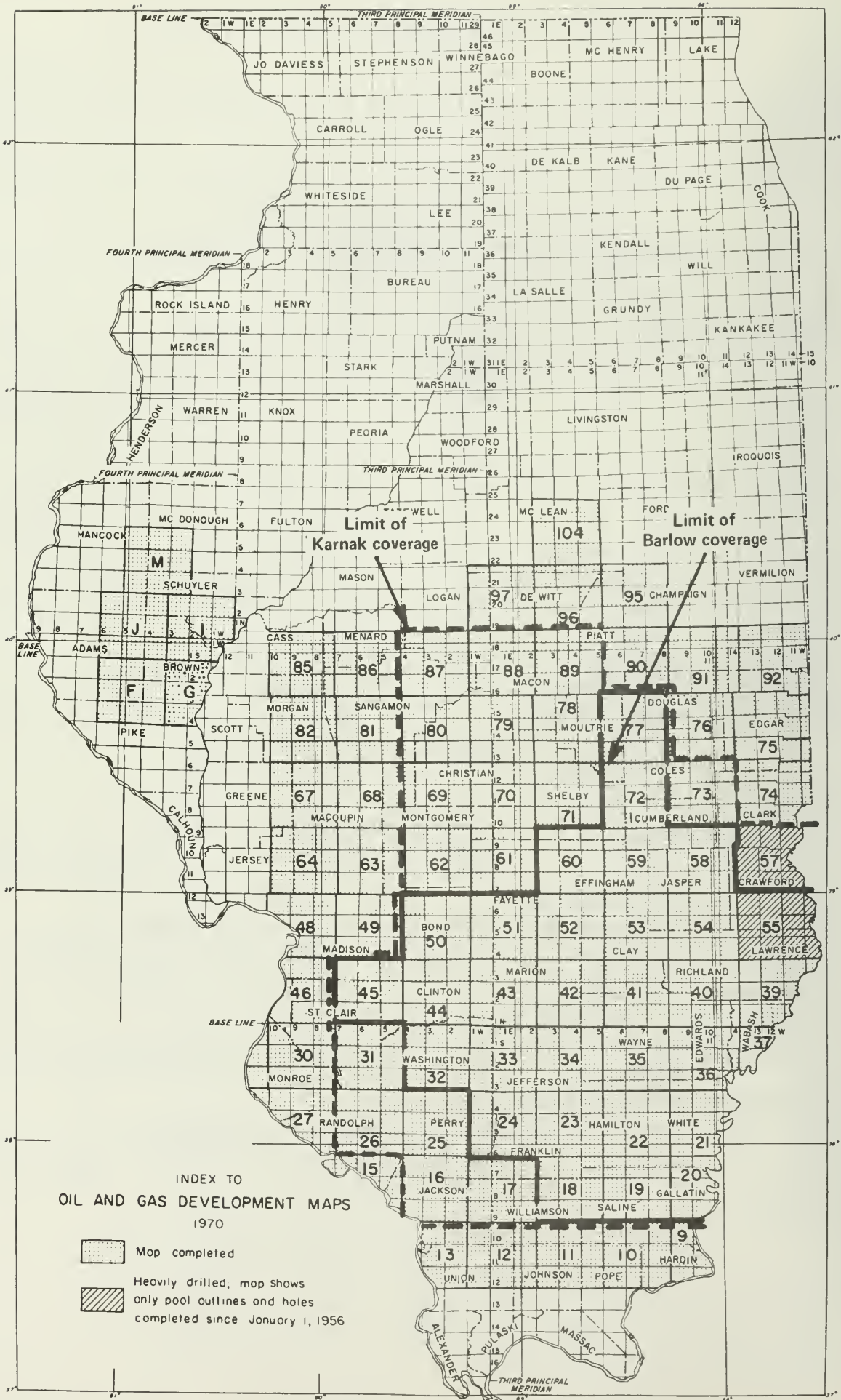
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MAY 29 1987

UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff

R. Todd Black

No. 606

April, 1987

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extension to Fields

None

TABLE I

New Fields Discovered from May 1986 through April 1987

Year	Month	Field	County	Twp.	Rng.
1986					
	May	None			
	June	None			
	July	None			
	August	Macoupin Station (gas)	Macoupin	9N	8W
		Woodburn North (gas)	Macoupin	7N	8W
	September	None			
	October	None			
	November	None			
	December	Rushville Central	Schuyler	1N	1W
1987					
	January	None			
	February	Littleton South	Schuyler	3N	2W
	March	None			
	April	None			

TABLE II

Drilling by Counties, Natural Gas Storage, April, 1987

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions
No Permits and no completions in connection with natural gas storage were reported.						

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

Service wells, etc. not included in Table III are classified in Table IV

<u>Producing Oil Wells (Gas in Parentheses)</u>					<u>New Dry Holes</u>			Total New Tests	Production in Thousands of Barrels
Field Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far		
	Field	Ext.							
<u>1986</u>									
Jan.	190 (1)	0	5	195 (1)	10	60	9	15	2,664
Feb.	166 (1)	0	3	169 (1)	12	66	17	26	2,650
Mar.	146 (1)	0	7	152 (1)	25	54	22	17	2,502
Apr.	56 (6)	0 (1)	3 (3)	59 (10)	0	65	22	42	2,376
May	56 (1)	0	0	42	13 (1)	9	6	1	2,267
June	124 (2)	0	6	117 (2)	8	43	10	15	2,201
July	97 (2)	0	2 (3)	90 (5)	9	55	11	32	2,241
Aug.	115 (6)	0 (2)	3	118 (8)	0	44	8	19	2,017
Sep.	97 (3)	0	1	94 (3)	4	61	9	21	2,158
Oct.	99 (1)	0	2	101 (1)	0	49	18	50	2,158
Nov.	80 (2)	0	0	80 (2)	0	56	23	40	1,900
Dec.	102 (6)	1	3 (1)	106 (7)	0	42	12	23	2,110
	<u>1,328 (32)</u>	<u>1 (3)</u>	<u>35 (7)</u>	<u>1,323 (41)</u>	<u>81 (1)</u>	<u>604</u>	<u>167</u>	<u>301</u>	<u>27,245</u>
<u>1987</u>									
Jan.	84 (5)	0	3	87 (5)	0	40	12	11	2,000
Feb.	68 (5)	0 (1)	1 (1)	69 (7)	0	55	6	19	1,898
Mar.	93 (2)	0	4	97 (2)	0	37	5	11	2,045
Apr.	43	0	0	43	0	23	6	7	2,000

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through February 1987 are from reports received directly from crude oil gathering companies. The figures for March and April 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, April 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Adams	1	-	-	-	-	-	-	-	-
Bond	1	1	1	-	-	-	-	-	-
Clark	4	2	1	1	-	-	-	-	-
Clay	2	4	1	2	-	1	-	-	-
Clinton	2	1	-	1	-	-	-	-	-
Coles	2	-	-	-	-	-	-	-	-
Crawford	7	33	9	3	-	21	-	-	-
DeWitt	-	1	-	1	-	-	-	-	-
Douglas	2	2	-	2	-	-	-	-	-
Edgar	1	1	-	1	-	-	-	-	-
Edwards	2	5	5	-	-	-	-	-	-
Fayette	1	1	1	-	-	-	-	-	-
Franklin	3	7	5	2	-	-	-	-	-
Gallatin	-	3	2	1	-	-	-	-	-
Hamilton	3	5	3	2	-	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	2	2	1	1	-	-	-	-	-
Jefferson	7	4	1	3	-	-	-	-	-
Lawrence	8	9	7	2	-	-	-	-	-
Macoupin	1	1	-	1	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	3	3	-	3	-	-	-	-	-
Morgan	-	1	-	1	-	-	-	-	-
Perry	-	1	-	1	-	-	-	-	-
Randolph	1	3	1	2	-	-	-	-	-
Richland	2	2	2	-	-	-	-	-	-
Saline	4	-	-	-	-	-	-	-	-
Schuyler	4	1	-	1	-	-	-	-	-
Wabash	2	-	-	-	-	-	-	-	-
Washington	1	-	-	-	-	-	-	-	-
Wayne	6	5	2	3	-	-	-	-	-
White	3	2	1	1	-	-	-	-	-
	76	101	43	36	0	22	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 3/28/87 to 4/17/87.

WELLS REPORTED FROM APRIL 1 TO APRIL 30, 1987

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

BOND COUNTY

6N 4W

32, 1030'SL, 430'EL, SE NW. API 522563. IL Exploration, Inc.: Wall # 1-I. Spd. 12/ 4/86. Comp. 1/21/87. TD 1861'. IP 5 BOP/35 BW. Lingle, top 1856'. Sorento C.

CLARK COUNTY

9N 14W

23, 330'SL, 330'EL, SE NE SE. API 2325219. Ready Drlg. Co.: Madlem # 1. Spd. 11/12/86. Comp. 12/16/86. TD 660'. D&A. Penn., top NA. Johnson S.

10N 13W

31, 660'NL, 220'WL, NE NE. API 2325426. Partlow, Marion Oil Prod: Coats, T. # 2-C. Spd. 12/ 8/86. Comp. 3/18/87. TD 503'. Waterflood Producer, IP 4 BOP. Acid, frac. Penn., top 439'. Martinsville.

CLAY COUNTY

3N 7E

2, 330'SL, 370'EL, SW SW. API 2527842. Rand Investment Group: Cailteux # 1-SWD. Spd. 10/28/86. Comp. 12/19/86. TD 3036'. Water Input. Sailor Springs C.

21, 330'NL, 990'WL, SE. API 2527866. Gator Oil Company: Smith-Wilson Comm. # 3. Spd. 12/17/86. Comp. 1/16/87. TD 3014'. IP 30 BOP/100 BW. Frac. Bethel, top 2788'. Sailor Springs C.

4N 7E

4, 330'NL, 330'WL, SW SE. API 2527856. Booth Resources, Inc.: Griffy, D. # 2. Spd. 11/ 4/86. Comp. 11/ 8/86. TD 2617'. D&A. Cypress, top 2591'. Sailor Springs C.

26, 380'SL, 330'WL, NE NW. API 2527380. Britton, S. & S.: Cockerel-Weidner Comm.#1. Spd. 7/31/84. Comp. 3/24/87. TD 2625'. Temp. Abnd. Cypress, top 2614'. Sailor Springs C.

CLINTON COUNTY

2N 1W

5, 990'SL, 330'EL, SW. API 2725780. Dunnill, John F. Oil Co.: Conrad, Norman # 1. Spd. 2/27/87. Comp. 3/ 5/87. TD 2960'. D&A. Devonian, top 2860'. WF.

CRAWFORD COUNTY

6N 13W

23, 330'SL, 330'WL, SE NE. API 3334259. Marathon Oil Company: Hockman, Dale # 6 +. Spd. 1/19/87. Comp. 2/17/87. TD 1023'. Waterflood Producer, IP 10 BOP/65 BW. Frac. Robinson, top 912'. Main C.

7N 12W

5, 330'NL, 330'EL, NW SW. API 3332012. Alpha Exploration Co.: Burris #1. Spd. 12/31/84. Comp. 3/24/87. TD 1095'. IP 10 BOP. Frac. Robinson, top NA. Main C.

30, 660'NL, 660'EL, SE. API 3334232. Ouabache Oil & Gas Co.: Dix # LW-11. Spd. 12/15/86. Comp. 12/17/86. TD 956'. D&A. Penn., top NA. Main C.

30, 660'NL, 0'EL, SW NE. API 3334141. Ouabache Oil & Gas Co.: Dixetal-QuickHeirs#DW- 2. Spd. 11/18/86. Comp. 12/29/86. TD 969'. Water Input. Acid, frac. Robinson, top 923'. Main C.

30, 0'NL, 660'EL, NE SE. API 3334142. Ouabache Oil & Gas Co.: Dixetal-QuickHeirs#DW- 4. Spd. 11/26/86. Comp. 12/ 7/86. TD 970'. Water Input. Acid, frac. Robinson, top 916'. Main C.

CRAWFORD COUNTY CON'T.

7N 12W

30, 1'NL, 1'EL, NW SE. API 3334143. Ouabache Oil & Gas Co.: Dixetal-QuickHeirs#DW- 5. Spd. 11/20/86. Comp. 12/29/86. TD 955'. Water Input. Acid, frac. Robinson, top 924'. Main C.

30, 10'NL, 0'EL, SW NE. API 3334144. Ouabache Oil & Gas Co.: Dixetal-QuickHeirs#LW- 2. Spd. 11/30/86. Comp. 12/29/86. TD 969'. Water Input. Acid, frac. Robinson, top 917'. Main C.

30, 0'SL, 25'EL, SE NE. API 3334145. Ouabache Oil & Gas Co.: Dixetal-QuickHeirs#LW- 5. Spd. 11/19/86. Comp. 12/29/86. TD 975'. Water Input. Acid, frac. Robinson, top 931'. Main C.

30, 10'NL, 660'EL, SE NE. API 3334151. Ouabache Oil & Gas Co.: Quick Heirs #LW- 3. Spd. 12/ 2/86. Comp. 12/29/86. TD 960'. Water Input. Acid, frac. Robinson, top 910'. Main C.

30, 660'NL, 25'EL, SE NE. API 3334152. Ouabache Oil & Gas Co.: Quick Heirs #LW- 4. Spd. 11/30/86. Comp. 2/ 4/87. TD 960'. D&A. Penn., top NA. Main C.

7N 13W

1, 588'SL, 330'WL, NE NE. API 3334161. Tri-Cor Oil Producers: Hall,Faye-ErmalKing # 7. Spd. 10/31/86. Comp. 11/30/86. TD 1027'. Waterflood Producer, IP 75 BOP. Frac. Robinson, top 988'. Main C.

1, 573'SL, 330'EL, NE NE. API 3334162. Tri-Cor Oil Producers: Hall,Faye-ErmalKing # 8. Spd. 11/ 3/86. Comp. 2/25/87. TD 1040'. Waterflood Producer, IP 5 BOP. Frac. Robinson, top 940'. Main C.

1, 330'NL, 330'EL, NW NE. API 3334236. Tri-Cor Oil Producers: West Star # 3. Spd. 12/17/86. Comp. 3/10/87. TD 1044'. IP 50 BOP. Frac. Robinson, top 976'. Main C.

1, 330'SL, 330'EL, NW NE. API 3334237. Tri-Cor Oil Producers: West Star # 4. Spd. 12/22/86. Comp. 3/15/87. TD 1010'. IP 50 BOP. Frac. Robinson, top 946'. Main C.

5, 430'SL, 330'WL, SE NE. API 3334238. Energy Seekers, Inc.: Vaughn, Arthur # 1. Spd. 12/28/86. Comp. 2/27/87. TD 912'. IP 4 BOP/20 BW. Frac. Robinson, top 908'. Main C.

20, 990'SL, 2310'EL, NE SE. API 3334263. Marathon Oil Company: Arnold, W.W. A/C 2 #30. Spd. 1/27/87. Comp. 3/ 7/87. TD 1055'. IP 20 BOP/138 BW. Frac. Robinson, top 864'. Main C.

20, 990'NL, 990'EL, SE NE. API 3334264. Marathon Oil Company: Arnold, W.W. A/C 2 #33. Spd. 2/ 6/87. Comp. 3/ 7/87. TD 1051'. Waterflood Producer, IP 13 BOP/177 BW. Frac. Robinson, top 844'. Main C.

25, 10'NL, 660'WL, SW. API 3334192. Ouabache Oil & Gas Co.: Barnes, J.N. etal #LW-49. Spd. 11/10/86. Comp. 1/30/87. TD 965'. Water Input. Acid, frac. Robinson, top 933'. Main C.

25, 10'NL, 10'WL, NW SW. API 3334197. Ouabache Oil & Gas Co.: Barnes, J.N. etal#LW-50+. Spd. 11/14/86. Comp. 1/30/87. TD 955'. Water Input. Acid, frac. Robinson, top 889'. Main C.

25, 660'NL, 660'EL, NW SW. API 3334193. Ouabache Oil & Gas Co.: Mewmaw etal # LW-46. Spd. 11/11/86. Comp. 1/30/87. TD 949'. Water Input. Acid, frac. Robinson, top 894'. Main C.

CRAWFORD COUNTY CON'T.

7N 13W

25, 732'NL, 25'EL, NW SW. API 3334194. Ouabache Oil & Gas Co.: Mewmaw etal #LW-47. Spd. 11/ 8/86. Comp. 1/30/87. TD 957'. Water Input. Acid, frac. Robinson, top 915'. Main C.

25, 0'SL, 25'EL, NW SW. API 3334195. Ouabache Oil & Gas Co.: Netherton-Salee #LW-43. Spd. 11/ 9/86. Comp. 1/30/87. TD 950'. Water Input. Acid, frac. Robinson, top 881'. Main C.

25, 658'NL, 660'WL, SW SW. API 3334225. Ouabache Oil & Gas Co.: Netherton-Salee #LW-51. Spd. 12/ 9/86. Comp. 1/30/87. TD 960'. Water Input. Acid, frac. Robinson, top NA. Main C.

25, 100'SL, 660'WL, NE SW. API 3334213. Ouabache Oil & Gas Co.: Netherton-SaleeA/C2LW-44. Spd. 11/22/86. Comp. 1/30/87. TD 942'. Water Input. Acid, frac. Robinson, top 899'. Main C.

26, 10'SL, 660'EL, SW. API 3334241. Ouabache Oil & Gas Co.: Barnes # BW-11. Spd. 12/16/86. Comp. 1/30/87. TD 958'. Water Input. Acid, frac. Robinson, top 910'. Main C.

35, 660'NL, 660'WL, SE. API 3334200. Ouabache Oil & Gas Co.: Barnes-McLainetal#LW-17+. Spd. 11/21/86. Comp. 12/29/86. TD 1040'. Water Input. Acid, frac. Robinson, top 908'. Main C.

35, 0'SL, 0'WL, SE. API 3334214. Ouabache Oil & Gas Co.: Bomer-Holt etal #LW-20 +. Spd. 12/ 6/86. Comp. 2/11/87. TD 975'. Water Input. Acid, frac. Robinson, top 906'. Main C.

35, 660'SL, 0'EL, NW SW. API 3333441. Ouabache Oil & Gas Co.: Firebaugh, I.L. # FW-2. Spd. 11/18/86. Comp. 12/29/86. TD 989'. Water Input. Acid, frac. Robinson, top 933'. Main C.

35, 660'NL, 660'EL, SW. API 3334204. Ouabache Oil & Gas Co.: Firebaugh, IL&CW #LW-15. Spd. 11/16/86. Comp. 12/29/86. TD 965'. Water Input. Acid, frac. Robinson, top 926'. Main C.

35, 660'NL, 0'EL, SW. API 3334201. Ouabache Oil & Gas Co.: Firebaugh,CW-BarnesLW-16. Spd. 11/24/86. Comp. 12/29/86. TD 1050'. Water Input. Acid, frac. Robinson, top 928'. Main C.

35, 660'NL, 660'EL, SW SE. API 3334205. Ouabache Oil & Gas Co.: Holt-Kemper #LW-19. Spd. 11/19/86. Comp. 12/29/86. TD 965'. Water Input. Acid, frac. Robinson, top 903'. Main C.

35, 660'SL, 660'WL, SE NE. API 3334242. Ouabache Oil & Gas Co.: McLain # MW-10. Spd. 12/17/86. Comp. 2/13/87. TD 1050'. Water Input. Acid, frac. Robinson, top 865'. Main C.

8N 13W

30, 330'SL, 330'EL, NE SE. API 3334027. Sidwell, Dwight: Hall, Wilma # 1. Spd. 8/ 1/86. Comp. 3/ 4/87. TD-1376'. D&A. Aux Vases, top 1366'. WN-Main C.

DEWITT COUNTY

21N 4E

31, 330'NL, 330'WL, NW NW SE. API 3920816. Pawnee Oil Corp.: Bailey-Slater # 2. Spd. 10/ 8/86. Comp. 10/10/86. TD 640'. D&A. Bailey, top 617'. WF.

DOUGLAS COUNTY

15N 7E

1, 330'SL, 330'EL, SE NW SE. API 4121590. Nuxoll, William R.: Breen # 1. Spd. 1/28/87. Comp. 2/ 1/87. TD 2433'. D&A. New Albany, top 2433'. Bourbon C.

DOUGLAS COUNTY CON'T.

15N 7E

1, 330'SL, 330'WL, SE SW SE. API 4121592. Nuxoll, William R.: Yoder Comm. # 1. Spd. 2/13/87. Comp. 2/18/87. TD 2447'. D&A. New Albany, top 2437'. Bourbon C.

EDGAR COUNTY

14N 12W

15, 330'NL, 330'EL, SE. API 4522078. OGO CO, Inc.: Kimble # 1. Spd. 3/23/87. Comp. 3/26/87. TD 855'. D&A (SO). Penn., top 42'. WF.

EDWARDS COUNTY

3S 10E

11, 360'NL, 330'EL, NE SE. API 4724077. Superior Oil Company: Schmittler, H. #11. Spd. 1/18/86. Comp. 3/18/86. TD 3157'. IP 19 BOP/76 BW. Frac. Benoist, top 2958'; Renault, top 3036'; Aux Vases, top 3086'. Albion C.

12, 330'SL, 330'WL, NE SE. API 4723950. French Creek Company: Fieber W #10. Spd. 3/16/85. Comp. 5/20/85. TD 3109'. IP 40 BOP/trc. Frac. Bethel, top 2986'. Albion C.

12, 330'NL, 330'WL, SE SE. API 4723975. French Creek Company: Fieber W #14. Spd. 4/14/85. Comp. 5/24/85. TD 3108'. IP 35 BOP/trc. Frac. Cypress, top 2892'. Albion C.

12, 330'NL, 330'WL, SE NE. API 4723727. French Creek Company: Fieber W-#2. Spd. 6/12/84. Comp. 7/17/84. TD 4300'. IP 45 BOP/trc. Frac. Aux Vases, top 3152'. Albion C.

12, 330'SL, 330'WL, NE NE. API 4723896. French Creek Company: Fieber-W #8. Spd. 12/ 3/84. Comp. 4/24/85. TD 2980'. IP 60 BOP/trc. Frac. Cypress, top NA. Albion C.

FAYETTE COUNTY

7N 3E

17, 330'SL, 330'WL, SE SE. API 5126292. Belden, W. L. Trust: Sather #17. Spd. 10/14/85. Comp. 12/17/86. TD 1752'. IP 7 BOP/47 BW. Acid, frac. Benoist, top 1640'. Louden.

FRANKLIN COUNTY

6S 2E

12, 330'SL, 385'WL, NW. API 5523515. Great Plains Res., Inc.: Old Ben Coal #4-H. Spd. 4/22/85. Comp. 3/31/87. TD 3670'. IP 10 BOP. Ullin, top 3636'. Benton N.

12, 367'SL, 380'EL, SW SW. API 5523486. Great Plains Res., Inc.: Old Ben Coal-Odum #7-G. Spd. 7/ 7/84. Comp. 4/ 7/87. TD 3705'. IP 70 BOP/10 BW. Aux Vases, top 2728'; Salem, top 3328'; Ullin, top 3620'. Benton.

13, 762'NL, 342'WL, NE SW. API 5523542. Great Plains Res., Inc.: Old Ben Coal-Layman# 9-G. Spd. 9/ 8/86. Comp. 10/19/86. TD 3663'. IP 10 BOP/3 BW. Acid. Ullin, top 3649'. Benton.

14, 330'NL, 330'EL, NW NE. API 5523546. Great Plains Res., Inc.: Old Ben Coal #11-G. Spd. 12/17/85. Comp. 1/ 6/86. TD 3669'. D&A. Ullin, top 3530'. Benton.

14, 961'SL, 330'EL, SE. API 5523518. Great Plains Res., Inc.: OldBenCoal-Mitchell#14-F. Spd. 11/13/84. Comp. 3/31/87. TD 3330'. IP 10 BOP. Ullin, top 3312'. Benton.

7S 4E

5, 330'NL, 990'EL, SE SW. API 5523704. Budmark Oil Co. Inc.: Midyett # 8. Spd. 2/ 4/87. Comp. 3/ 8/87. TD 3070'. IP 40 BOP. Aux Vases, top 2977'. Thompsonville N.

5, 330'SL, 330'EL, NE SW. API 5523705. Budmark Oil Co. Inc.: Midyett # 9. Spd. 2/13/87. Comp. 2/19/87. TD 3140'. D&A (SO). Ste. Gen., top 3035'. Thompsonville N.

GALLATIN COUNTY

8S 9E

1, 330'SL, 1005'EL, NE NE. API 5924463. Beeler, Mike Oil Co.: Cooke, B. #1A. Spd. 7/23/84. Comp. 9/ 6/84. TD 3824'. IP 2 BOP. Aux Vases, top 2790'. Inman W C.

1, 990'NL, 990'WL, NW. API 5924454. Beeler, Mike Oil Co.: Freud, J. #2. Spd. 7/ 9/84. Comp. 8/ 5/84. TD 3873'. IP 1 BOP. Aux Vases, top 2855'. Inman W C.

26, 330'NL, 330'EL, NW NW. API 5924727. Wood Energy, Inc.: Oldham # 1. Spd. 12/ 3/86. Comp. 12/11/86. TD 2835'. D&A (SO). Aux Vases, top 2807'. Inman W C.

HAMILTON COUNTY

4S 7E

21, 330'SL, 330'EL, NW NE. API 6524854. Turner, J. D.: Sullivan #2. Spd. 8/14/85. Comp. 9/10/85. TD 3367'. IP 15 BOP/15 BW. Acid. Aux Vases, top 3330'. Bungay C.

21, 330'NL, 330'EL, NE. API 6524862. Turner, J. D.: Sullivan, George etal #3. Spd. 8/ 1/85. Comp. 8/ 7/85. TD 3344'. D&A. Aux Vases, top 3330'. Bungay C.

22, 330'NL, 330'EL, SW NW. API 6524849. Turner, J. D.: Miller etal Comm. #4. Spd. 5/ 4/85. Comp. 9/20/85. TD 3357'. IP 15 BOP/20 BW. Acid. Aux Vases, top 3345'. Bungay C.

7S 5E

7, 330'SL, 990'EL, NW NE. API 6524954. Greater Mid-West Oil Co.: Osburn # 3. Spd. 12/23/86. Comp. 2/15/87. TD 3253'. IP 85 BOP. Frac. Aux Vases, top 3175'. Dale C.

9, 1650'NL, 330'EL, NW NE. API 6524929. Triple B Oil Prod., Inc.: Davis # 1. Spd. 12/ 1/85. Comp. 3/31/87. TD 3362'. Temp. Abnd. Ste. Gen., top 3282'. Dale C.

JASPER COUNTY

8N 11E

31, 330'SL, 0'WL, SE SW NE. API 7924604. Jasper Oil Prod.: Kidwell # 1-A. Spd. 3/10/87. Comp. 3/18/87. TD 2136'. D&A (SO). Ste. Gen., top 2091'. Hunt City B.

8N 14W

18, 330'NL, 330'WL, SE. API 7924529. Wheeler, Donald R.: Ault, Joe # 3. Spd. 4/ 2/86. Comp. 9/23/86. TD 1811'. IP 78 BOP. Acid. McClosky, top 1695'. Yale.

JEFFERSON COUNTY

1S 2E

25, 330'NL, 330'EL, NW NW. API 8124479. Continental Productions: Schaubert # 4. Spd. 12/30/86. Comp. 3/24/87. TD 2871'. IP 15 BOP/trc. Salem, top 2806'. Reservoir.

2S 1E

8, 330'NL, 660'WL, SW NE. API 8124402. Wood Energy, Inc.: Foster # 1-A. Spd. 12/23/85. Comp. 2/ 3/87. TD 2091'. D&A (SO). Ste. Gen., top 2059'. Roaches N.

2S 4E

14, 330'NL, 330'WL, SW NW. API 8124399. Holder, Elmo, Inc.: Breeze # 1. Spd. 12/28/85. Comp. 3/31/87. TD 3083'. Temp. Abnd. Ste. Gen., top 2926'. Oakdale.

4S 2E

11, 460'NL, 330'EL, NW NE. API 824476. Southern IL Oil Invstmnt: Ramsey, R. # 1. Spd. 12/28/86. Comp. 1/ 6/87. TD 2900'. D&A. Ste. Gen., top 2758'. WN-Elk Prairie.

LAWRENCE COUNTY

2N 12W

27, 330'SL, 990'EL, SW. API 10129651. Yockey & Sequoia Oil: Brook-Hershey Comm. # 1. Spd. 12/17/86. Comp. 1/15/87. TD 2265'. IP 16 BOP/60 BW. McClosky, top 2228'. Allendale.

LAWRENCE COUNTY CON'T.

3N 12W

26, 990'NL, 330'EL, NW SE. API 10129295. Three Star Drlg & Prdg: Gillespie, Laura #5. Spd. 3/ 2/85. Comp. 3/31/87. TD 1295'. Oil well. IP NA. Bridgeport, top 1011'. Lawrence.

26, 330'SL, 370'EL, NE NW. API 10129664. Marathon Oil Company: Ryan, G.L. A/C 2 #21. Spd. 1/15/87. Comp. 2/10/87. TD 1733'. IP 19 BOP/239 BW. Acid, frac. Bridgeport, top 989'; Cypress, top 1547'; Sample, top 1648'. Lawrence.

26, 330'NL, 398'EL, NW. API 10129665. Marathon Oil Company: Ryan, G.L. A/C 2 #22. Spd. 1/22/87. Comp. 2/19/87. TD 1713'. IP 22 BOP/256 BW. Frac. Bridgeport, top 958'; Cypress, top 1526'; Sample, top 1632'. Lawrence.

29, 330'NL, 330'EL, NW NW. API 10129533. Three Star Drlg & Prdg: Gutteridge # 5. Spd. 12/21/85. Comp. 3/31/87. TD 2111'. IP 30 BOP. Acid. Spar Mt., top 2093'. Lawrence.

34, 330'NL, 2310'EL, SE. API 10129666. Marathon Oil Company: Gray, Jos. #66. Spd. 1/29/87. Comp. 2/25/87. TD 1926'. IP 13 BOP/13 BW. Acid. McClosky, top 1840'. Lawrence.

35, 680'NL, 327'WL, NW. API 10129667. Marathon Oil Company: Leighty, L.K. A/C 1 #82. Spd. 2/ 9/87. Comp. 3/ 4/87. TD 1932'. IP 45 BOP/37 BW. Acid. Robinson, top 1790'. Lawrence.

4N 13W

2, 990'NL, 330'EL, NW SW. API 10129621. Worlow, T.L. & Kessler, D.E.: York, Dennis Comm. # 1. Spd. 7/22/86. Comp. 3/24/87. TD 1828'. Temp. Abnd. Ste. Gen., top 1796'. Lawrence.

5N 11W

27, 330'SL, 330'EL, NW SE. API 10129668. Hocking Oil Company: Racop, F.S. # 1. Spd. 1/26/87. Comp. 1/28/87. TD 3200'. D&A. Devonian, top 2976'. Main C.

MACOUPIN COUNTY

7N 7W

1, 330'SL, 330'WL, SE. API 11723108. Wilson, Carl J.: Suhling # 2. Spd. 1/ 3/87. Comp. 2/11/87. TD 688'. D&A. St. Louis, top 683'. WF.

MADISON COUNTY

5N 5W

24, 990'SL, 330'EL, NE. API 11924991. Frederking, W. T.: Madco Comm. Unit # 1. Spd. 1/24/87. Comp. 2/10/87. TD 657'. D&A. Cypress (est.), top 655'. WN-Old Ripley W.

MARION COUNTY

1N 3E

1, 330'NL, 370'EL, NW SW. API 12127128. Select Oil Investments: Koller-Mitchell et al # 2. Spd. 12/21/85. Comp. 12/31/85. TD 3150'. D&A. Salem, top 3000'. Exchange N C.

3N 4E

16, 330'NL, 330'EL, NW SE. API 12127357. Shamrock Drilling Corp.: Hanks # 4. Spd. 8/10/86. Comp. 1/ 8/87. TD 2755'. D&A. St. Louis, top 2658'. Omega.

4N 4E

3, 330'NL, 330'EL, SE. API 12127390. Hagen, F. Lowell: Williams, R. # 2. Spd. 3/14/87. Comp. 3/31/87. TD 2688'. D&A. St. Louis, top 2667'. WF.

MORGAN COUNTY

13N 8W

17, 330'SL, 330'WL, SE SE. API 13721318. Cole Energy Development: Edwards # 1-F7. Spd. 2/19/87. Comp. 3/21/87. TD 1360'. D&A. Maquoketa, top 1348'. WN-Waverly.

PERRY COUNTY

4S 4W

25, 330'SL, 330'WL, NW NE. API 14527031. Century Oil Co.: Scott # 1. Spd. 12/16/85. Comp. 12/30/85. TD 2825'. D&A. Silurian, top 2758'. WN-Craig.

RANDOLPH COUNTY

4S 5W

16, 330'SL, 990'WL, NW SW. API 15724953. Jet Oil Co.: Edmiston, H. #11. Spd. 9/20/85. Comp. 10/15/85. TD 2600'. IP 67 BOP/14 BW. Acid, frac. Silurian, top 2222'. Tilden.

34, 330'NL, 330'EL, SE NW. API 15725146. Omega Exploration, Inc.: Bagwell # 1. Spd. 10/20/86. Comp. 10/29/86. TD 2509'. D&A. Devonian, top 2367'. WF.

4S 6W

32, 330'NL, 330'EL, SW SE. API 15725017. Jet Oil Co.: Diefenbach # 1. Spd. 11/30/85. Comp. 3/31/87. TD 3101'. D&A. Silurian (est.), top NA. WF.

RICHLAND COUNTY

2N 14W

19, 670'NL, 330'EL, SE SE. API 15925045. Murvin Oil Company: Stallings # 3. Spd. 11/10/86. Comp. 12/16/86. TD 3205'. IP 30 BOP/30 BW. Frac. Cypress, top 2860'. Parkersburg C.

30, 990'SL, 330'WL, NE. API 15925060. Bunn & Bunn Oil Co., Inc.: Wilson, L. # 4. Spd. 1/ 6/87. Comp. 2/ 8/87. TD 3237'. IP 85 BOP. Frac. Cypress, top 2890'. Parkersburg C.

SCHUYLER COUNTY

2N 3W

23, 330'SL, 330'WL, NE SW. API 16921317. Two Rivers Petroleum Co.: Clayton, Arnold # 3. Spd. 12/30/85. Comp. 3/24/87. TD 489'. Temp. Abnd. Maquoketa (est.), top NA. Erwin.

WAYNE COUNTY

1S 7E

6, 330'SL, 330'EL, NE. API 19131403. Friend, Jerry E.: Holman, H. # 1. Spd. 12/18/85. Comp. 12/26/85. TD 3975'. D&A. Ullin, top 3950'. WN-Johnsonville C.

2S 8E

30, 330'NL, 330'EL, SW NE. API 19131650. S & B Explor. Inc.: Nation # 1. Spd. 10/23/86. Comp. 12/15/86. TD 3434'. D&A (SO). Ste. Gen., top 3333'. Clay City C.

30, 330'SL, 330'EL, NE NW. API 19131662. S & B Explor. Inc.: Vaughn, Robert et al # 2. Spd. 12/17/86. Comp. 1/ 8/87. TD 3400'. IP 75 BOP/70 BW. McClosky, top 3389'. Clay City C.

2S 9E

4, 990'SL, 330'WL, NW. API 19131095. Homco, Ltd.: Piercy, M.W. #1. Spd. 10/ 6/84. Comp. 5/19/85. TD 4199'. IP 14 BOP. Acid. McClosky, top 3360'. Goldengate N C.

17, 330'SL, 330'WL, SE SW. API 19131634. Mid-America Oil & Gas: Hoffee, E. E. # 1. Spd. 8/14/86. Comp. 12/ 1/86. TD 3419'. D&A (SO). Ste. Gen., top 3320'. Goldengate C.

WHITE COUNTY

5S 9E

35, 330'NL, 330'EL, SE SE. API 19330643. White, Terry Oil Co.: Hall, James # 8. Spd. 9/24/86. Comp. 10/17/86. TD 3208'. IP 50 BOP/10 BW. Acid. McClosky, top 3189'. Storms C.

6S 9E

34, 430'SL, 330'EL, SW. API 19331047. O'Neal, Gary: Wessel, Charles # 1-A. Spd. 12/30/86. Comp. 1/ 1/87. TD 810'. D&A. Penn., top 800'. Herald C.

Data furnished by Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

CHRISTIAN COUNTY

24-15N-3W, SE NW NE. Comanche Oil Corporation. #1 Swope-B&O R.R. Comm. 1832'. 1-10-87. Roby East.

CLAY COUNTY

3-2N-8E, SW SE SE. M.C. Milam. #1 W.S. Holman. 3015'. 12-19-86. Clay City Consolidated.

36-3N-5E, SE SW NE. G.E. Shoots. #2 Smith. 2855'. 10-30-86. Kenner.

CLINTON COUNTY

13-1N-1W, 1225'NL, 490'EL, NW NE. Adams Oil and Gas Co. #1 Hefter Heirs. 1370'. 9-24-86. Centralia.

13-1N-1W, 1120'NL, 1265'WL, NE. Adams Oil and Gas Co. #2 Joseph Hefter Heirs. 1378'. 9-25-86. Centralia.

13-1N-1W, 1567'S, 1475'W, NE/C. Adams Oil and Gas Co. #4 Hefter. 1372'. 9-24-86. Centralia.

13-1N-1W, 1490'W, 1945'S, NE/C. Adams Oil and Gas Co. #5 Hefter. 1388.5'. 9-24-86. Centralia.

CRAWFORD COUNTY

5-5N-12W, SW SE. Irvin Oil Co., Inc. #1 Bob Bowen. 1060'. 9-22-86. Main Consolidated.

9-7N-13W, 0'NL, 400'WL, SW SW. Walter Appling. #1 E. Henry. 1009'. 12-4-86. Main Consolidated.

25-7N-13W, NE SW SW. Wilkin Enterprises. #2 Viola C. Salee (formerly Cap-Roc Oil Corp. #2 Salee). 983'. 10-1-86. Main Consolidated.

25-7N-13W, NW SW SW. Wilkin Enterprises. #1 Viola C. Salee (formerly Cap-Roc Oil Corp. #1 Salee). 950'. 11-5-86. Main Consolidated.

25-7N-13W, SW NW SW. Wilkin Enterprises. #1 Edna Netherton (formerly Robert E. Thorpe #1 Cecil Schumacher). 1907'. 12-12-86. Main Consolidated.

35-7N-13W, NW SW. Ohio Oil Company. #38 I.L. Firebaugh A/C 2. 962'. 7-18-86. Main Consolidated.

EDWARDS COUNTY

36-2N-10E, NE SW SW. Steven A. Zanetis. #3 Johnson. 3800'. 9-8-86. Parkersburg Consolidated.

EFFINGHAM COUNTY

20-6N-5E, 990'SL, 330'WL, NE. T.L. Lang. #1 Byers. 2292'. 4-3-87. Iola Consolidated.

GALLATIN COUNTY

14-8S-10E, 660'NL, 660'WL, NW. A.W. Cherry & Barron Kidd. #26 Kerwin. 2835'. 3-2-87. Inman East Consolidated.

JASPER COUNTY

31-6N-10E, SE SW SE. M.L. Van Fossan. #11 D.M. Hunt. 2863'. 4-1-87. Clay City Consolidated.

LAWRENCE COUNTY

4-2N-11W, SE NE NW. Paul S. Knight. #1 Arthur Akin. 1897'. 10-2-86. Lawrence.

3-2N-12W, 330'NL, 330'EL, SE. Clark C. Nye & Geo. W. Miller. #1 Clarke. 963'. 10-8-86. Lawrence.

27-2N-12W, 530'NL, 330'EL, NE NE SW. John M. Kabana. #1 Schafer. 2030'. 10-7-86. Allendale.

30-3N-11W, 1732'SL, 542'WL, SW. Coon Creek Oil Co. #o-2 Stanley Douglas et al. 1614'. 10-4-86. Lawrence.

30-3N-11W, 330'NL, 330'WL, NW. Consolidated Oil Production Company. #2 John Snyder. 1616'. 9-27-86. Lawrence.

4-3N-12W, 860'NL, 660'WL, NE SW. Marathon Oil Co. #8 Wm. Cooper. 1625'. 1-16-87. Lawrence.

14-3N-12W, 660'SL, 660'WL, SE. Ohio Oil Company. #16 S.L. Gray. 1670'. 3-4-87. Lawrence.

24-3N-12W, 330'NL, 330'EL, SE NE SW. Consolidated Oil Production Company. #1 Cox-Self Community. 1667'. 9-26-86. Lawrence.

25-3N-12W, 330'SL, 411'WL, SE NE. Nelson Nuttall. #0-7 John F. Snyder et al. 1605'. 10-3-86. Lawrence.

27-3N-12W, 696'SL, 710'WL, NW SE. Marathon Oil Co. #26 W.E. Robins A/C 2. 1448'. 3-20-87. Lawrence.

LAWRENCE COUNTY (continued)

36-3N-12W, 330'SL, 330'WL, SE SE. Illinois Oil Company. #0-1 Dining. 1680'. 10-4-86. Lawrence.

28-3N-11W, 2092'SL, 1327'EL, SE. H & M Oil Co. #2 Wayne Heirs. 1850'. 9-28-86. Lawrence.

MARION COUNTY

19-1N-3E, 330'SL, 330'EL, SE SW. G.A.M. Oil Co. #2 James Brasel. 2964'. 1-22-87. Kell North.

30-1N-3E, 330'NL, 330'EL, NE NW. G.A.M. Oil Co. #1 Jerry Philips. 3118'. 1-20-87. Kell North.

30-3N-3E, 330'SL, 330'WL, NE SE. Kenneth E. Beeman. #1 R. Foster. 3948'. 3-18-87. Brubaker.

RICHLAND COUNTY

25-3N-8E, 714'SL, 664'EL, SE NW. Pure Oil Co. #1 Pipher Consolidated. 3030'. 10-3-86. Clay City Consolidated.

8-3N-9E, 5'SL, 82'EL, NE. Pure Oil Co. #4 Francis J. Coen-A. 2984'. 10-7-86. Clay City Consolidated.

18-3N-9E, 1650'SL, 330'EL, SW SE. Sanders-Fye Drilling Co. #1-B Grubb Comm. 2999'. 10-9-86. Clay City Consolidated.

WABASH COUNTY

22-3S-14W, 830'NL, 155'WL, NE. Luboil. #69 Helm. 2845'. 6-12-86. New Harmony Consolidated.

22-3S-14W, 335'NL, 190'WL, NE SE. Luboil. #74 Helm. 2822'. 6-30-86. New Harmony Consolidated.

22-3S-14W, 330'NL, 990'EL, NE. Luboil. #84 Helm. 2921'. 6-19-86. New Harmony Consolidated.

22-3S-14W, 400'NL, 60'WL, SE NE. Case, Pomeroy & Co. #39-A Edith B. Helm. 2923'. 6-26-86. New Harmony Consolidated.

22-3S-14W, 610'NL, 415'WL, SW NE. Luboil. #64 Helm. 2680'. 6-20-86. New Harmony Consolidated.

22-3S-14W, 330'NL, 330'WL, NE. Luboil. #66 Edith B. Helm. 2916'. 6-15-86. New Harmony Consolidated.

22-3S-14W, 330'NL, 990'WL, NE. Luboil. #67 Edith B. Helm. 2971'. 6-16-86. New Harmony Consolidated.

22-3S-14W, 925'SL, 10'WL, NE. Luboil. #68 Helm. 2824'. 7-17-86. New Harmony Consolidated.

27-3S-14W, 376'NL, 604'WL, SW NE. Longhorn Oil Company. #A-26 Edith B. Helm. 2588'. 7-21-86. New Harmony Consolidated.

WAYNE COUNTY

12-1S-7E, 330'NL, 330'WL, SE. C.D. Davis & Russel P. Johnson. #1 Eugene McCormick et al. 3061'. 10-10-86. Clay City Consolidated.

15-1S-8E, 345'NL, 345'WL, NW NW SE. Sam Garfield. #1 G.H. Tiffany. 3159'. 3-12-87. Clay City Consolidated.

15-1S-8E, 330'NL, 330'EL, NW SE. Hobson Oil. #1 Tiffany (formerly Sam Garfield #2 G.H. Tiffany). 3167'. 3-10-87. Clay City Consolidated.

29-2S-8E, 330'NL, 330'EL, NW. S & B Exploration, Inc. #3 Boze Heirs "A". 3440'. 3-31-87. Barnhill.

WHITE COUNTY

15-4S-14W, 330'SL, 330'WL, SE SE. Paul D. Hughes & Hercshel D. Fell. #2 J.E. Dennis. 2933'. 3-31-87. New Harmony Consolidated.

18-5S-9E, 330'SL, 330'WL, NW SW. RK Petroleum Corp. #2-A Burkhard. 2854'. 9-16-86. Trumbull Consolidated.

18-5S-9E, 330'SL, 1170'WL, SW. Paco Petroleum Corp. #2 Henry Burkhard. 2859'. 9-16-86. Trumbull Consolidated.

18-6S-11E, 70'NL, 990'WL, NE. C.E. Skiles. #1 Etna Brown Alford. 2607'. 9-23-86. Maunie South Consolidated.

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclar"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

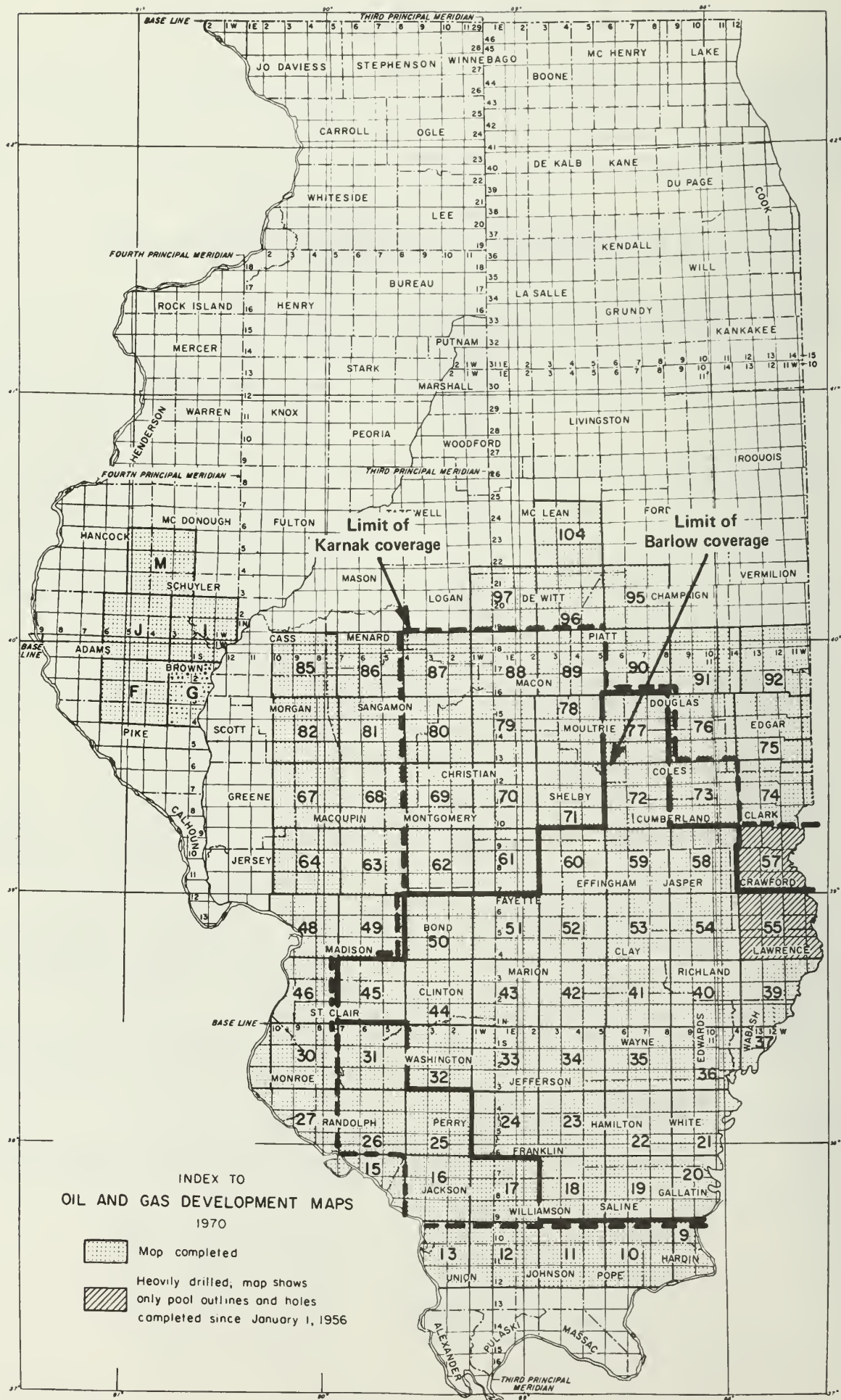
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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff

R. Todd Black

No. 607
May, 1987

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

Adams South. Adams County, 4-3S-7W, Silurian at 404'. Discovery well,
Mason & Jansen:Speckhart # 1, IP 600 MCFG.

New Pay Zones in Fields

None

Extension to Fields

Albion C. Edwards County, 16-3S-10E, Spar Mt. at 3235'. Discovery well,
Pioneer Oil Company:Hill, John # 1, IP 70 BOP.

TABLE I

New Fields Discovered from June 1986 through May 1987

Year	Month	Field	County	Twp.	Rng.
1986	June	None			
	July	None			
	August	Macoupin Station (gas) Woodburn North (gas)	Macoupin Macoupin	9N 7N	8W 8W
	September	None			
	October	None			
	November	None			
	December	Rushville Central	Schuyler	1N	1W
1987	January	None			
	February	Littleton South	Schuyler	3N	2W
	March	None			
	April	None			
	May	Adams South (gas)	Adams	3S	7W

TABLE II

Drilling by Counties, Natural Gas Storage, May, 1987

County	Permits to Drill	Total Comp.	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			New Wells	Conver- sions	New Wells	Conver- sions
No Permits and no completions in connection with natural gas storage were reported.						

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

Service wells, etc. not included in Table III are classified in Table IV

<u>Producing Oil Wells (Gas in Parentheses)</u>						<u>New Dry Holes</u>			Total New Tests	Production in Thousands of Barrels
Field Wells	<u>Discoveries</u> Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far			
<u>1986</u>										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar.	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,201
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,241
Aug.	115(6)	0(2)	3	118(8)	0	44	8	19	197	2,017
Sep.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,900
Dec.	102(6)	1	3(1)	106(7)	0	42	12	23	190	2,110
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,245
<u>1987</u>										
Jan.	84(5)	0	3	87(5)	0	40	12	11	155	2,000
Feb.	68(5)	0(1)	1(1)	69(7)	0	55	6	19	156	1,898
Mar.	93(2)	0	4	97(2)	0	37	5	11	152	2,080
Apr.	43	0	0	43	0	23	6	7	79	2,000
May	67	0(1)	1	68(1)	0	53	15	14	151	2,000

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through March 1987 are from reports received directly from crude oil gathering companies. The figures for April and May 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, May 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Adams	-	3	-(1)	2	-	-	-	-	-
Bond	2	-	-	-	-	-	-	-	-
Brown	-	4	-	4	-	-	-	-	-
Champaign	-	2	-	2	-	-	-	-	-
Christian	-	7	5	2	-	-	-	-	-
Clark	2	9	2	7	-	-	-	-	-
Clay	4	17	5	12	-	-	-	-	-
Clinton	9	-	-	-	-	-	-	-	-
Coles	-	4	1	3	-	-	-	-	-
Crawford	32	23	17	4	-	2	-	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Douglas	-	2	1	1	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	3	10	9	1	-	-	-	-	-
Effingham	1	-	-	-	-	-	-	-	-
Fayette	-	1	1	-	-	-	-	-	-
Franklin	2	5	4	1	-	-	-	-	-
Gallatin	2	-	-	-	-	-	-	-	-
Hamilton	2	-	-	-	-	-	-	-	-
Jasper	8	11	7	4	-	-	-	-	-
Jefferson	7	8	1	7	-	-	-	-	-
Jersey	-	1	-	1	-	-	-	-	-
Lawrence	9	11	6	5	-	-	-	-	-
McDonough	-	1	-	1	-	-	-	-	-
Macoupin	1	1	-	1	-	-	-	-	-
Marion	2	5	-	5	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Montgomery	-	3	-	3	-	-	-	-	-
Perry	2	1	-	1	-	-	-	-	-
Randolph	-	1	1	-	-	-	-	-	-
Richland	4	10	5	5	-	-	-	-	-
Saline	3	1	-	1	-	-	-	-	-
Schuyler	2	4	-	4	-	-	-	-	-
Wabash	5	1	-	1	-	-	-	-	-
Washington	2	1	1	-	-	-	-	-	-
Wayne	16	2	1	1	-	-	-	-	-
White	7	4	1	3	-	-	-	-	-
	130	153	68(1)	82	0	2	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 4/18/87 to 5/15/87.

WELLS REPORTED FROM MAY 1 TO MAY 31, 1985

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

3S 7W

4, 330'NL, 330'EL, NW NE. API 122233. Mason & Jansen: Speckhart # 1. Spd. 4/ 9/86. Comp. 9/23/86. TD 404'. IP 600 MCFG. Silurian, top 404'. DISCOVERY OF Adams South FIELD.

5, 330'NL, 330'EL, NE NE SW. API 122243. Jansen, Kenneth C.: Arnsman # 1. Spd. 7/31/86. Comp. 8/ 7/86. TD 460'. D&A. , top 409'. WF.

5, 330'SL, 330'EL, NW NE. API 122232. Mason & Jansen: Rabe # 1. Spd. 5/12/86. Comp. 9/23/86. TD 420'. D&A. Maquoketa (est.), top NA. WN-Adams South.

BROWN COUNTY

1S 3W

31, 330'SL, 330'EL, NE NE. API 920949. Black Star Petroleum: Still # 7-A. Spd. 2/10/83. Comp. 3/17/87. TD 629'. Temp. Abnd. Maquoketa (est.), top NA. Buckhorn C.

2S 3W

7, 330'SL, 330'EL, NW SE. API 921870. Tiger Oil Co.: Baker # 1. Spd. 4/23/86. Comp. 6/ 1/86. TD 619'. D&A. Silurian (est.), top NA. WN-Buckhorn C.

2S 4W

8, 330'SL, 330'WL, SE NE. API 921881. Bush, Henry L.: Davis # 4. Spd. 12/10/86. Comp. 4/20/87. TD 662'. D&A. Maquoketa, top 662'. Siloam.

14, 330'SL, 330'EL, SE NE SW. API 921878. Ogle Corporation, The: Jones, Albert F. Farm B # 1. Spd. 8/18/86. Comp. 8/21/86. TD 652'. D&A. Silurian, top 646'. Siloam.

CHAMPAIGN COUNTY

22N 7E

1, 330'SL, 330'WL, SW NE. API 1922566. H & D Specialty, Inc.: L. Taylor # 2. Spd. 11/20/81. Comp. 3/17/87. TD 268'. Temp. Abnd. Silurian (est.), top 227'. WF.

1, 330'NL, 330'WL, SW NE. API 1922429. H & D Specialty, Inc.: Taylor, L. # 1. Spd. 11/21/80. Comp. 3/17/87. TD 282'. Temp. Abnd. Silurian, top NA. WF.

CHRISTIAN COUNTY

13N 1E

20, 330'SL, 330'WL, NE SW. API 2124070. Pawnee Oil Corp.: Marmor # 1-P. Spd. 2/22/87. Comp. 3/24/87. TD 1170'. IP 4 BOP/10 BW. Acid. Benoist, top 1114'. Assumption C.

20, 330'NL, 330'WL, SW NE. API 2124071. Pawnee Oil Corp.: Myers # 1-P. Spd. 2/25/87. Comp. 3/23/87. TD 1150'. IP 4 BOP/2 BW. Acid. Benoist, top 1102'. Assumption C.

20, 990'NL, 990'WL, SE. API 2124072. Pawnee Oil Corp.: Tedrow Farms # 1-P. Spd. 2/13/87. Comp. 3/24/87. TD 1290'. IP 5 BOP/30 BW. Acid. Benoist, top 1107'. Assumption C.

20, 330'NL, 330'WL, SW SE. API 2124073. Pawnee Oil Corp.: Tedrow Farms # 2-P. Spd. 2/20/87. Comp. 3/24/87. TD 1170'. IP 6 BOP/10 BW. Acid. Benoist, top 1105'. Assumption C.

CHRISTIAN COUNTY CON'T.

13N 1E
20, 330'NL, 330'WL, SE. API 2124074. Pawnee Oil Corp.: Tedrow Farms # 3-P. Spd. 2/17/87.
Comp. 3/24/87. TD 1170'. IP 8 BOP/10 BW. Acid. Benoist, top 1104'. Assumption C.

35, 990'SL, 330'WL, NW. API 2123831. Carey, John Oil Co., Inc: Ferrell #2. Spd. 5/29/85.
Comp. 5/31/85. TD 1370'. D&A. Silurian, top 1330'. Assumption Cen.

15N 2W
19, 390'NL, 330'WL, SE SE. API 2123001. Prill, Fred A.: Dickman, John F. #1. Spd. 9/15/81.
Comp. 4/28/87. TD 1200'. D&A. Borden (est.), top NA. WN-Roby East.

CLARK COUNTY

9N 14W
27, 330'SL, 330'WL, NE NE. API 2324355. Associated Minerals, Inc: Stutesman, Robert # 1. Spd.
7/23/80. Comp. 4/28/87. TD 510'. Temp. Abnd. Penn., top NA. Johnson S.

27, 330'NL, 330'EL, NW NE. API 2324539. Crude Oil, Inc.: Stutesman, Robert # 3. Spd. 6/ 6/81.
Comp. 3/17/87. TD 614'. D&A. Penn., top NA. Johnson S.

10N 11W
29, 330'NL, 660'EL, SW NW. API 2325359. Pronto Petroleum, Inc.: Macke, Kenneth # 1. Spd.
10/27/86. Comp. 11/ 3/86. TD 2552'. D&A. Devonian, top 2355'. WF.

10N 14W
23, 330'SL, 450'WL, SE SE. API 2325443. White, Gregory T.: Fain, Don # 2. Spd. 3/ 1/87.
Comp. 3/ 8/87. TD 500'. D&A. Ste. Gen., top NA. Johnson N.

25, 332'SL, 628'WL, NE NE. API 2325394. Economy Oil: Slater # 1-A. Spd. 5/15/86. Comp.
7/14/86. TD 2891'. IP 32 BOP/80 BW. Acid, frac. Carper, top 1358'; Lingle, top 1580'.
Martinsville.

11N 11W
5, 400'SL, 330'WL, SE NE NW. API 2324853. Neely, Larry C.: Hall #1. Spd. 7/10/84. Comp.
7/17/84. TD 2352'. D&A. Devonian, top 2257'. WF.

22, 330'NL, 330'EL, NW SW. API 2325329. Pronto Petroleum, Inc.: Myers, Harold # 1. Spd.
10/16/86. Comp. 10/24/86. TD 2337'. D&A. Devonian (est.), top 2136'. WF.

28, 330'SL, 330'WL, SW NW SE. API 2325360. Mid-America Oil & Gas: Williams, Joel # 1. Spd.
2/19/87. Comp. 2/28/87. TD 2454'. D&A. Grand Tower, top NA. WF.

11N 14W
5, 330'NL, 660'EL, NW SW. API 2325101. L & J Oil & Gas, Inc: McVey, Fred #10. Spd. 8/ 3/85.
Comp. 9/ 4/85. TD 464'. IP 1 BOP/160 BW. Acid. Westfield.

CLAY COUNTY

2N 7E
1, 330'SL, 330'WL, SW NE. API 2527136. Southeastern Oil Company: Hosselton # 1-C. Spd.
5/ 4/83. Comp. 4/28/87. TD 3655'. Temp. Abnd. Salem, top 3406'. Clay City C.

9, 330'NL, 330'EL, SW NW. API 2527858. Booth Resources, Inc.: Pearce, T. # 3. Spd. 11/28/86.
Comp. 3/ 3/87. TD 3190'. IP 6 BOP/50 BW. Acid, frac. Aux Vases, top 2971'. Clay City C.

2N 8E
15, 330'SL, 330'WL, NE NW. API 2525490. Telex Oil & Gas Co.: McCallister # 5. Spd. 4/23/80.
Comp. 4/14/87. TD 3201'. Temp. Abnd. Ste. Gen., top 2972'. Clay City C.

CLAY COUNTY CON'T.

3N 7E

2, 330'SL, 330'WL, SW. API 2527682. Rand Investment Group: Cailteux # 1. Spd. 4/29/86. Comp. 6/21/86. TD 3482'. IP 152 BOP. Aux Vases, top 2864'. St. Louis, top 3206'. Sailor Springs C.

12, 330'SL, 330'WL, NE SW. API 2527015. Bangert, Everett M.: Duff # 8. Spd. 10/22/82. Comp. 3/17/87. TD 2995'. Temp. Abnd. Ste. Gen., top 2939'. Sailor Springs C.

15, 330'NL, 330'WL, SW NW. API 2526623. Ashley Oil Company: Martin, L. # 2. Spd. 4/20/82. Comp. 3/24/87. TD 3512'. Oil well. IP NA. Acid. Salem, top 3494'. Sailor Springs C.

15, 330'NL, 330'WL, SE SE. API 2527452. Ring Oil Co.: Poppen, A. #1. Spd. 11/13/84. Comp. 1/ 1/85. TD 3002'. IP 3 BOP/110 BW. Frac. Benoist, top 2814'. Sailor Springs C.

3N 8E

7, 330'SL, 330'EL, SW. API 2526489. Valley Minerals: Harris # 2-H. Spd. 4/27/81. Comp. 3/17/87. TD 3513'. Temp. Abnd. Salem, top 3281'. Clay City C.

4N 5E

13, 440'NL, 330'EL, SE. API 2526236. R.L.W. Investments: Brown, P. # 1. Spd. 10/ 1/80. Comp. 3/17/87. TD 2878'. Temp. Abnd. Ste. Gen., top 2690'. WN-Iola S.

4N 7E

22, 330'NL, 330'EL, SE SE. API 2526748. Hagen, Lowell Jr.: Tungate # 2. Spd. 1/31/82. Comp. 3/17/87. TD 3030'. Temp. Abnd. Ste. Gen., top 2933'. Sailor Springs C.

27, 350'SL, 430'EL, SW SE. API 2526106. Hagen, Lowell Jr.: Hagen, Lowell Jr. # 1. Spd. 12/22/79. Comp. 2/ 3/87. TD 3320'. Temp. Abnd. Salem, top 3210'. Sailor Springs C.

27, 330'NL, 330'EL, NW NE. API 2526596. Hagen, Lowell Jr.: Kessler # 2. Spd. 7/24/81. Comp. 2/ 3/87. TD 3048'. Temp. Abnd. Ste. Gen., top 2954'. Sailor Springs C.

4N 8E

29, 330'SL, 330'WL, NW SW. API 2527139. Southeastern Oil Company: Noll, H. # 1. Spd. 4/15/83. Comp. 4/28/87. TD 3155'. Temp. Abnd. St. Louis, top 3107'. Sailor Springs C.

5N 7E

27, 330'SL, 330'EL, SW NW. API 2527849. E.S. Investments, Inc.: Jansen # 2. Spd. 9/17/86. Comp. 10/ 4/86. TD 2991'. IP 10 BOP/80 BW. Frac. Aux Vases, top 2806'. Sailor Springs C.

29, 330'NL, 330'WL, SW NW. API 2526496. Pleasure Oil Co., Inc.: Brooks Heirs # 1. Spd. 8/ 1/81. Comp. 2/ 3/87. TD 3106'. Temp. Abnd. St. Louis (est.), top 2966'. Toliver E.

29, 330'SL, 330'EL, NW NW. API 2526733. K & K Oil, Inc.: Colclasure # 3. Spd. 9/17/81. Comp. 2/ 3/87. TD 3555'. Temp. Abnd. Salem (est.), top 3140'. Sailor Springs C.

29, 330'SL, 330'WL, NW NW. API 2526380. K & K Oil, Inc.: Colclasure, J. # 2. Spd. 2/15/81. Comp. 4/28/87. TD 3480'. Temp. Abnd. Ullin (est.), top NA.

COLES COUNTY

11N 7E

3, 330'SL, 1650'EL, SE. API 2923362. Duncan, Walter Estate: Michael # 0-2A. Spd. 2/14/87. Comp. 3/11/87. TD 2500'. IP 26 BOP/140 BW. Acid, frac. Osage, top 2416'. Mattoon.

COLES COUNTY CON'T.

11N 7E
14, 330'SL, 330'WL, NW SW. API 2923204. Terco, J. V./Illinois: Baker, Joe G. #9-A. Spd. 11/ 8/84. Comp. 5/12/87. TD 3082'. Temp. Abnd. Borden, top 2434'. Mattoon.

13N 10E
24, 330'SL, 525'WL, NW NW. API 2923000. Kubicek, Frederick C.: Glory # 1. Spd. 4/ 7/81. Comp. 3/ 3/87. TD 3001'. Temp. Abnd. Knox, top 2928'. WF.

13N 14W
16, 330'NL, 330'WL, NW SW SW. API 2923372. R & W Oil Co.: Goble, Ray # 1. Spd. 4/28/87. Comp. 5/ 5/87. TD 480'. D&A. Penn., top NA. WN-Ashmore E.

CRAWFORD COUNTY

5N 10W
19, 330'SL, 330'EL, NW NW. API 3332692. Trenton Oil Company: Beckes # 1. Spd. 1/25/82. Comp. 1/26/87. TD 2050'. D&A. Salem (est.), top NA. Main C.

5N 12W
6, 330'SL, 330'WL, NW. API 3332882. Wilson, Gary L.: Kersey, Wilbur # 5. Spd. 12/12/82. Comp. 3/31/87. TD 962'. IP 8 BOP. Frac. Robinson, top 826'. Main C.

18, 330'NL, 330'EL, NW. API 3331792. Three Star Drlg & Prdg: Hout, Frank #9. Spd. 8/16/84. Comp. 4/21/87. TD 1021'. Temp. Abnd. Penn., top NA. Main C.

5N 13W
1, 330'SL, 330'EL, NW NE. API 3332451. Wilson, Gary L.: Kersey Heirs A/C 1 # 2-A. Spd. 9/ 1/81. Comp. 4/ 7/87. TD 923'. IP 10 BOP. Frac. Robinson, top 836'. Main C.

1, 330'SL, 330'WL, NW NE. API 3331934. Wilson, Gary L.: Kersey Hrs.Acct.#1Well#3. Spd. 11/30/84. Comp. 4/28/87. TD 907'. Oil well. IP NA. Robinson, top NA. Main C.

6N 11W
31, 330'SL, 330'EL, NW NE. API 3331620. Wollner, Tohill & Rinsch: Ewing Heirs-Reinbold # 1. Spd. 2/29/84. Comp. 2/ 3/87. TD 957'. IP 14 BOP. Robinson, top 948'. Main C.

31, 330'SL, 330'EL, NW SE. API 3331467. Wollner, Tohill & Rinsch: Reavill # 3. Spd. 11/30/83. Comp. 2/24/87. TD 970'. IP 20 BOP. Robinson, top 950'. Main C.

31, 330'SL, 330'WL, NW SE. API 3331438. Wollner, Tohill & Rinsch: Reavill, J. D. # 2-A. Spd. 9/30/83. Comp. 2/24/87. TD 960'. IP 20 BOP. Robinson, top 940'. Main C.

6N 12W
11, 390'NL, 330'EL, SE NE. API 3332981. Fullop & Assoc., Inc. 19: Murray, Byron # 1. Spd. 11/ 1/82. Comp. 3/24/87. TD 1074'. Temp. Abnd. Penn., top NA. Main C.

19, 330'SL, 330'EL, SE. API 3334283. Rector, B.R. & H. Damron: Holmes # 2. Spd. 3/ 2/87. Comp. 4/ 6/87. TD 1012'. IP 10 BOP. Acid, frac. Robinson, top 886'. Main C.

20, 330'SL, 330'WL, SW SE. API 3332629. Champaign Valley Res.: Reinhoehl, W. # 6. Spd. 11/14/81. Comp. 2/24/82. TD 1483'. Oil well. IP NA. Aux Vases, top 1454'. Main C.

20, 330'NL, 330'WL, SW SE. API 3332623. Champaign Valley Res.: Reinhoehl, W. # 7. Spd. 11/26/81. Comp. 3/17/87. TD 1484'. Oil well. IP NA. Aux Vases, top 1460'. Main C.

CRAWFORD COUNTY CON'T.

6N 12W

35, 397'SL, 330'WL, NW NW. API 3330724. Rich, M. L.: Rich-Meeker Etal # 2. Spd. 12/21/79. Comp. 2/ 3/87. TD 1640'. IP 1 BOP/210 BW. Frac. Aux Vases, top 1594'. Main C.

7N 13W

1, 540'NL, 0'EL, NW NE. API 3334251. Tri-Cor Oil Producers: West Star-Hall-King# 4-W. Spd. 1/21/87. Comp. 3/24/87. TD 1015'. Water Input. Main C.

2, 330'SL, 330'WL, SE SE. API 3331531. Stone, Lyle Oil Field Eq: King, Ermal R. # 2. Spd. 1/ 2/84. Comp. 2/24/87. TD 960'. Oil well. IP NA. Shot. Robinson, top NA. Main C.

2, 330'NL, 330'WL, SE SE. API 3331532. Stone, Lyle Oil Field Eq: King, Ermal R. # 3. Spd. 11/28/83. Comp. 2/10/87. TD 1500'. Oil well. IP NA. Frac. Robinson, top 969'. Main C.

20, 990'NL, 990'EL, NE SW NE. API 3334215. Marathon Oil Company: Arnold, W.W. A/C 2 #29. Spd. 1/30/87. Comp. 3/13/87. TD 1070'. Waterflood Producer, IP 4 BOP/14 BW. Frac. Robinson, top 784'. Main C.

20, 990'NL, 1650'EL, SE NE. API 3334269. Marathon Oil Company: Arnold, W.W. A/C 2 #31. Spd. 2/ 4/87. Comp. 3/17/87. TD 1048'. Waterflood Producer, IP 9 BOP/63 BW. Frac. Robinson, top 844'. Main C.

20, 1320'NL, 1980'EL, SE NE. API 3334282. Marathon Oil Company: Arnold, W.W. A/C 2 #Q-21. Spd. 2/25/87. Comp. 3/18/87. TD 1040'. Water Input. Frac. Main C.

33, 330'SL, 330'WL, SE SW. API 3333100. Ross, Curtis: Caywood, Mary & Jim #4. Spd. 6/30/85. Comp. 3/27/87. TD 900'. IP 7 BOP. Frac. Robinson, top 860'. Main C.

8N 12W

29, 330'NL, 330'EL, SE NW. API 3332203. Randall, Russ, Inc.: Bubb # 3. Spd. 12/28/81. Comp. 2/ 3/87. TD 1050'. Temp. Abnd. Penn., top NA. Main C.

29, 330'NL, 990'EL, SW NE. API 3332681. Great Southwest Oil&Gas: Bubb # 4. Spd. 1/25/82. Comp. 2/ 3/87. TD 1080'. Oil well. IP NA. Robinson, top NA. Main C.

8N 13W

28, 380'NL, 380'WL, NW NE NW. API 3334156. Ada Oil Co.: Smith # 3. Spd. 1/14/87. Comp. 1/24/87. TD 996'. IP 10 BOP/20 BW. Frac. Robinson, top 726'. Main C.

DOUGLAS COUNTY

15N 7E

12, 330'NL, 330'EL, SE NW. API 4121582. White, Carl: Yoder # 2. Spd. 11/14/86. Comp. 12/16/86. TD 2479'. Oil well. IP NA. Chouteau, top 2458'. Bourbon C.

23, 990'NL, 890'EL, NW NE. API 4121376. Botts, Elton M.: Cline, "M" # 2. Spd. 8/23/79. Comp. 4/ 7/87. TD 1739'. Temp. Abnd. Ste. Gen., top 1642'. Bourbon C.

EDWARDS COUNTY

1S 14W

19, 660'NL, 330'WL, NE. API 4723063. Gilliatt, Lyle: Harms, David # 1. Spd. 2/26/82. Comp. 4/20/82. TD 4003'. IP 7 BOP/60 BW. Acid. Ohara, top 3062'. Bone Gap C.

2S 10E

36, 330'NL, 330'EL, NW NE. API 4724013. Superior Oil Company: Earhart, H. # 7. Spd. 7/28/85. Comp. 2/ 1/86. TD 4006'. IP 49 BOP/4 BW. Biehl, top 2064'. Albion C.

EDWARDS COUNTY CON'T.

- 2S 10E
36, 330'NL, 420'EL, SE SW. API 4724157. San Mar Oil Corp.: Green Heirs # 1. Spd. 12/ 4/86.
Comp. 1/26/87. TD 2072'. IP 3 BOP/1 BW. Frac. Biehl, top 2062'. Albion C.
- 2S 14W
20, 380'SL, 330'EL, SE NW. API 4723051. French Creek Company: Fieber, Virgil C. # 1. Spd.
1/26/82. Comp. 4/21/82. TD 3250'. IP 25 BOP/3 BW. Acid, frac. Aux Vases, top 3024'.
Albion East.
- 3S 10E
12, 330'SL, 330'EL, NE SE. API 4723983. French Creek Company: Fieber "W" #13. Spd. 5/ 2/85.
Comp. 9/20/85. TD 3006'. IP 35 BOP/trc. Frac. Cypress, top 2902'. Albion C.
- 12, 330'NL, 330'WL, NE NE. API 4723932. French Creek Company: Fieber W #9. Spd. 1/26/85.
Comp. 7/26/85. TD 2985'. IP 50 BOP/trc. Frac. Cypress, top 2970'. Albion C.
- 12, 405'NL, 330'WL, SW NE. API 4723644. French Creek Company: Fieber, Ava # 1. Spd. 12/22/83.
Comp. 12/24/84. TD 4210'. D&A. Warsaw, top NA. Albion C.
- 12, 330'NL, 330'WL, NW SE. API 4723706. French Creek Company: Fieber, H.W. # 1. Spd. 4/ 1/84.
Comp. 11/27/84. TD 3250'. IP 20 BOP/15 BW. Frac. Cypress, top NA. Albion C.
- 12, 330'SL, 330'WL, SE NE. API 4723728. French Creek Company: Fieber, W. # 3. Spd. 9/27/84.
Comp. 11/17/85. TD 3154'. IP 115 BOP. Frac. Aux Vases, top 3148'. Albion C.
- 16, 330'SL, 660'WL, NW SE. API 4724075. Pioneer Oil Company: Hill, John # 1. Spd. 10/30/85.
Comp. 5/ 5/87. TD 3255'. IP 70 BOP. Spar Mt., top 3235'. EXTENSION TO Albion C.

FAYETTE COUNTY

- 6N 3E
18, 330'SL, 330'EL, SW SW. API 5125950. Belden, W. L. Trust: Reece-Griffith # 1. Spd.
5/26/84. Comp. 6/28/84. TD 3109'. IP 30 BOP/25 BW. Frac. Carper, top 3090'. St. James.

FRANKLIN COUNTY

- 5S 4E
16, 330'NL, 330'EL, SE NW. API 5523360. Bonaventure Oil Co.: Ingram, Carl # 1. Spd. 7/ 1/83.
Comp. 8/18/83. TD 5110'. D&A (SO). Devonian, top 4940'. Taylor Hill.
- 6S 1E
24, 365'SL, 310'WL, NE SW. API 5523331. Becker, Wm. R. & Phyllis: Enterprises, LMMT # 1-B.
Spd. 1/18/83. Comp. 6/20/83. TD 3020'. IP 3 BOP/10 BW. Frac. Cypress, top 2600'. Sesser C.
- 6S 2E
13, 384'NL, 330'WL, SE NW. API 5523464. Great Plains Res., Inc.: O.B.Coal-Leffler # 6-G. Spd.
5/ 9/84. Comp. 5/20/84. TD 3638'. IP 24 BOP. Ullin, top 3625'. Benton.
- 14, 430'NL, 1000'EL, SE NE. API 5523362. Great Plains Res., Inc.: Tuck-Old Ben #10-F. Spd.
5/10/83. Comp. 4/14/87. TD 3085'. IP 100 BOP/40 BW. Aux Vases, top 2696'; Ohara,
top 2764'; St. Louis, top 3068'. Benton.
- 6S 4E
18, 330'NL, 330'WL, NW. API 5523698. Brehm, Dwight Resources: Odom-U.S. Steel # 1-A. Spd.
12/ 2/86. Comp. 2/16/87. TD 3991'. IP 29 BOP/19 BW. Ullin, top 2892'. Bessie.

JASPER COUNTY

- 5N 10E
8, 330'SL, 385'WL, NW SE. API 7924608. Union Oil Company of CA: Trainor, J.W. # 4. Spd.
3/12/87. Comp. 4/ 6/87. TD 3450'. IP 96 BOP/105 BW. Salem, top 3302'. Clay City C.

JASPER COUNTY CON'T.

7N 14W

5, 990'SL, 330'EL, SW. API 7924399. Parrish Oil Prod., Inc.: Nichols, Sandra # 1. Spd. 7/22/85. Comp. 8/ 5/85. TD 2244'. IP 15 BOP/40 BW. Acid, frac. McClosky, top 1954'. Hunt City E.

8N 9E

25, 330'SL, 330'EL, SE SE. API 7923811. Croy, Elwood: Winter, C.G. # 1-D. Spd. 6/ 5/82. Comp. 3/17/87. TD 2800'. Temp. Abnd. Ste. Gen., top 2602'. Hidalgo S.

8N 10E

17, 330'NL, 330'EL, NE NE. API 7923696. Calcote, Frank: Henderson, John # 2-A. Spd. 12/ 1/81. Comp. 3/ 3/87. TD 2670'. Oil well. IP NA. McClosky, top NA. Hidalgo E.

18, 330'SL, 330'EL, NW SE. API 7923380. Glenco Petroleum: King, O. # 1. Spd. 2/17/81. Comp. 3/ 3/87. TD 2762'. Temp. Abnd. St. Louis (est.), top 2678'. Hidalgo.

29, 330'NL, 330'EL, SE SE. API 7923381. Glenco Petroleum: Newkirk-Kibler # 2. Spd. 6/30/81. Comp. 2/ 3/87. TD 2802'. Oil well. IP NA. McClosky, top NA. Hidalgo S.

29, 330'SL, 330'EL, SE SE. API 7923288. Griffith, Glen: Newkirk-Kibler Comm. # 1. Spd. 10/31/80. Comp. 2/ 3/87. TD 2716'. Oil well. IP NA. McClosky, top 2626'. Hidalgo S.,

8N 14W

21, 330'NL, 330'EL, SW SW. API 7924440. Black & Black Oil Co.: Hampsten # 1-A. Spd. 8/26/85. Comp. 3/23/87. TD 850'. Temp. Abnd. Penn., top 804'. WN-Bellair

27, 330'NL, 330'WL, SW SE. API 7923672. Bond, Glenn D.: Griffith, J. # 1. Spd. 10/20/81. Comp. 10/24/81. TD 1575'. D&A (SO). Ste. Gen., top 1500'. WN-Bellair.

31, 330'NL, 330'EL, SE NW. API 7924384. Dillier, W. L.: Martin-Ragon #1. Spd. 6/10/85. Comp. 6/20/85. TD 2027'. IP 90 BOP. Acid. McClosky, top 1952'. Hunt City E.

33, 990'SL, 330'WL, SW NW. API 7924368. Nuxoll, William R.: Huddleston, Jerald # 1. Spd. 5/23/85. Comp. 7/19/85. TD 2895'. IP 65 BOP/60 BW. Acid. McClosky, top 1689'. Hunt City E.

JEFFERSON COUNTY

1S 2E

8, 330'SL, 330'WL, SE SW. API 8124442. Three M Oil & Gas Co.: Bundy # 1. Spd. 6/ 3/86. Comp. 6/ 9/86. TD 2752'. D&A. Salem (est.), top NA. WN-Salem C.

1S 4E

6, 800'SL, 390'EL, SW NW. API 8124042. Baldrige Oil Co.: Ashworth Community # 2. Spd. 8/22/83. Comp. 2/ 3/87. TD 3360'. Temp. Abnd. Salem, top 3096'. Divide C.

21, 330'SL, 330'WL, SE. API 8124362. Gary-Williams Oil Prod.: Ward, Frank & Don # 1. Spd. 10/22/85. Comp. 10/21/86. TD 2874'. IP 12 BOP/120 BW. Spar Mt., top 2823'. Divide C.

2S 4E

26, 330'NL, 330'EL, SW SW. API 8124492. Strata Oil Inc.: Bluford Grain Co. # 1. Spd. 3/26/87. Comp. 4/ 1/87. TD 3600'. D&A (SO). Salem (est.), top NA. WN-Markham City W.

3S 2E

17, 330'NL, 330'WL, SW SW. API 8123919. Montedoro Oil Company: Earls, John # 1. Spd. 10/15/82. Comp. 1/16/85. TD 2945'. Junked Hole. St. Louis (est.), top NA. WF.

JEFFERSON COUNTY CON'T.

3S 4E

8, 330'SL, 330'WL, SE NW. API 8123942. Welker Oil Co., Ltd.: Brown # 4. Spd. 11/17/82. Comp. 4/21/87. TD 3100'. Temp. Abnd. Ste. Gen., top 2966'. Lynchburg.

8, 330'SL, 330'EL, SW NW. API 8123980. Welker, Emerson: Brown # 5. Spd. 3/15/83. Comp. 4/21/87. TD 3074'. Temp. Abnd. Ste. Gen., top 2976'. Lynchburg.

32, 330'NL, 330'WL, SW SW. API 8124493. Petro Venture: Curlock-Edmison Comm.# 1. Spd. 4/ 1/87. Comp. 5/12/87. TD 3301'. D&A (SO). Ste. Gen., top 3085'. WN-Belle Rive SW.

JERSEY COUNTY

8N 10W

1, 330'NL, 330'EL, SW. API 8320407. St. Clair Industries: Jones #4. Spd. 6/26/84. Comp. 4/22/87. TD 410'. D&A (SO). St. Louis, top NA. Fidelity.

LAWRENCE COUNTY

2N 12W

21, 990'NL, 330'WL, NW NW SW. API 10129643. Ledder Exploration, Inc.: Hawf Heirs # 3. Spd. 10/29/86. Comp. 4/28/87. TD 1540'. IP 2 BOP. Acid, frac. Biehl, top 1481'. Allendale.

28, 330'NL, 330'EL, SW NE. API 10129578. Padgett, William C.: Johnson, Wayne & Bob # 2. Spd. 5/27/86. Comp. 7/20/86. TD 2222'. IP 1 BOP/20 BW. Frac. McClosky, top 2202'. Allendale.

3N 12W

5, 330'NL, 990'WL, SW. API 10129657. Marathon Oil Company: Cooper, S.N. A/C 1 #85. Spd. 2/25/87. Comp. 3/27/87. TD 1620'. IP 48 BOP/3 BW. Frac. Cypress, top 1382'; Sample, top 1506'; Benoist, top 1544'. Lawrence.

26, 330'NL, 330'EL, SE NW. API 10129547. Three Star Drlg & Prdg: Hinkle # 2. Spd. 3/ 9/86. Comp. 4/21/87. TD 1700'. IP 35 BOP/20 BW. Acid, frac. Cypress, top 1562'; Sample, top 1667'. Lawrence.

29, 330'NL, 330'EL, NW. API 10129550. Three Star Drlg & Prdg: Kelly-Seed # 2. Spd. 1/ 7/86. Comp. 4/21/87. TD 2100'. IP 25 BOP/35 BW. Acid, frac. Sample, top 1868'. Lawrence.

29, 960'NL, 330'WL, NE. API 10129553. Three Star Drlg & Prdg: Warren # 2. Spd. 1/22/86. Comp. 4/21/87. TD 2097'. IP 20 BOP. Acid, frac. Sample, top 1894'. Lawrence.

3N 13W

2, 330'SL, 330'EL, SE SE. API 10128737. Dynasty Oil, Inc.: Bennett # 5. Spd. 1/15/82. Comp. 2/ 3/87. TD 2194'. Temp. Abnd. Ste. Gen., top 2142'. Lawrence.

2, 330'SL, 990'EL, SE. API 10128771. Dynasty Oil, Inc.: Bennett # 6. Spd. 2/ 1/82. Comp. 2/ 3/87. TD 2129'. Temp. Abnd. Aux Vases, top 2104'. Lawrence W.

2, 990'NL, 330'WL, NE SE. API 10128797. Dynasty Oil, Inc.: Bennett # 8. Spd. 11/28/82. Comp. 2/ 3/87. TD 2232'. Temp. Abnd. Ste. Gen., top 2177'. Lawrence.

2, 330'SL, 330'WL, SW SE. API 10128780. Dynasty Oil, Inc.: Bennett #19. Spd. 4/27/82. Comp. 3/ 3/87. TD 2280'. Temp. Abnd. Ste. Gen., top 2160'. Lawrence W.

4N 13W

36, 330'NL, 330'EL, NW SE. API 10128925. S. E. C. Oil Co.: Stoltz, George J. # 2-A. Spd. 10/12/82. Comp. 4/21/87. TD 1960'. Temp. Abnd. Ste. Gen., top 1901'. Lawrence.

MCDONOUGH COUNTY

4N 2W

22, 330'SL, 330'WL, NW SW NW. API 10921562. Mitchell, Wm. K. & Francis: Wilson # 1. Spd. 3/29/87. Comp. 4/20/87. TD 695'. D&A. Maquoketa, top 695'. WF.

MACOUPIN COUNTY

8N 6W

21, 330'SL, 330'EL, SW NW. API 11722849. Ogle Corporation, The: Snopko, John L. # 1-B. Spd. 8/27/86. Comp. 8/29/86. TD 620'. D&A. Penn., top NA. WN-Gillespie-Bnd.

MARION COUNTY

1N 3E

19, 330'SL, 330'EL, SE NW. API 12126296. G. A. M. Oil Company: Shanafelt # 1. Spd. 12/20/80. Comp. 3/17/87. TD 3075'. D&A (SO). Ullin, top 3022'. Kell N.

30, 330'NL, 330'WL, NE NW. API 12126356. G. A. M. Oil Company: Phillips # 4. Spd. 12/11/80. Comp. 1/21/87. TD 2962'. D&A (SO). Salem, top 2752'. Kell N.

1N 4E

27, 330'NL, 660'EL, SW NW. API 12126760. Welker Oil Co., Ltd.: Meador-Jordan-Half. # 1. Spd. 8/9/82. Comp. 4/21/87. TD 3127'. Temp. Abnd. St. Louis, top 2956'. WN-Hickory Hill.

2N 4E

20, 990'NL, 330'EL, SE. API 12126815. Q. Q. Resources: Bartley, Sherrill # 1. Spd. 6/4/83. Comp. 4/21/87. TD 3200'. Temp. Abnd. Salem, top 2994'. Iuka S.

4N 4E

9, 330'NL, 330'WL, NE SW. API 12127384. Evans, Charles T.: Roberts, Lois # 1. Spd. 3/12/87. Comp. 3/19/87. TD 2430'. D&A. Ste. Gen., top 2306'. WN-Miletus.

MONTGOMERY COUNTY

9N 5W

24, 330'NL, 330'WL, NE NE. API 13523102. Hardt, Edwin E.: Jones Comm. # 1. Spd. 1/6/87. Comp. 1/8/87. TD 615'. D&A. Penn., top 593'. WF.

10N 4W

19, 990'SL, 330'WL, SW. API 13522650. Moody, Roger: Beeler # 2. Spd. 3/7/83. Comp. 4/21/87. TD 685'. Temp. Abnd. Penn., top NA. Raymond.

10N 5W

24, 330'SL, 330'WL, SE SE. API 13522647. Moody, Roger: Niehaus # 3. Spd. 3/10/83. Comp. 4/21/87. TD 675'. Temp. Abnd. Penn., top NA. Raymond.

PERRY COUNTY

4S 2W

18, 330'NL, 990'WL, NW. API 14527582. Sherman, Ernest: Novak # 1. Spd. 10/6/86. Comp. 10/14/86. TD 3065'. D&A. Silurian (est.), top NA. WF.

RANDOLPH COUNTY

4S 5W

16, 1701'SL, 330'WL, NE. API 15724764. Jet Oil Co.: Easdale, C. #11. Spd. 9/24/84. Comp. 12/8/84. TD 3053'. IP 20 BOP/65 BW. Acid, frac. Silurian, top 2172'. Tilden.

RICHLAND COUNTY

2N 14W

17, 478'SL, 414'WL, SE SW. API 15925063. Murvin Oil Company: Goldman, R. # 1. Spd. 1/8/87. Comp. 1/31/87. TD 3060'. IP 34 BOP/40 BW. Frac. Cypress, top 2837'. Parkersburg C.

19, 330'SL, 660'EL, NW SE. API 15925064. Bunn & Bunn Oil Co., Inc.: Koertge # 1. Spd. 2/7/87. Comp. 4/21/87. TD 3251'. IP 28 BOP/11 BW. Frac. Cypress, top 2877'. Parkersburg C.

19, 400'NL, 330'EL, SE. API 15925053. Bunn & Bunn Oil Co., Inc.: Sager, D.R. # 2-A. Spd. 1/26/87. Comp. 3/14/87. TD 3030'. IP 78 BOP/19 BW. Frac. Cypress, top 2888'. Parkersburg C.

RICHLAND COUNTY CON'T.

- 3N 8E
1, 330'SL, 330'WL, SE SW. API 15924315. Elliott, Elbert: Hasler, A. # 1. Spd. 10/12/83.
Comp. 11/25/83. TD 3571'. IP 12 BOP/15 BW. Frac. Aux Vases, top 2960'. Clay City C.
- 3N 9E
15, 330'NL, 330'EL, SE NE. API 15924173. Royse Drilling, Inc.: Clark # 1. Spd. 7/20/82.
Comp. 4/21/87. TD 3045'. Temp. Abnd. Ste. Gen., top 2948'. Clay City C.
- 3N 11E
31, 500'SL, 330'EL, SW NW. API 15925038. American Oil Invest.: Snyder-Gardner Comm. # 1. Spd.
10/23/86. Comp. 4/21/87. TD 3301'. D&A. Ste. Gen., top 3229'. Calhoun E.
- 4N 10E
19, 330'NL, 990'EL, SW. API 15924190. Triple C Oil Prod.: Royse, Ivan # 2. Spd. 10/ 5/82.
Comp. 10/10/82. TD 2546'. IP 2 BOP. Frac. Cypress, top NA. Clay City C.
- 4N 14W
5, 330'SL, 330'EL, NW SE. API 15924585. Forsythe & Forsythe Oil: Ginder, Robert # 2. Spd.
4/13/82. Comp. 3/ 3/87. TD 3100'. Temp. Abnd. Ste. Gen., top 2998'. Stringtown E.
- 5, 330'NL, 330'EL, SW SE. API 15924683. Forsythe & Forsythe Oil: Kocher, R. # 1-A. Spd.
12/29/81. Comp. 4/21/87. TD 3132'. Temp. Abnd. Ste. Gen., top 3034'. Stringtown E.
- 5N 14W
26, 330'SL, 330'EL, SW NW. API 15924043. Tussey, Gary K.: Waggoner, Larry & Dee # 1. Spd.
1/23/81. Comp. 4/21/87. TD 3499'. Temp. Abnd. Salem (est.), top 3308'. WN-Bowyer.

SALINE COUNTY

- 8S 7E
24, 330'NL, 330'WL, NE NW. API 16524920. Hagen, Charles & George: Davenport & White # 2. Spd.
5/12/83. Comp. 4/21/87. TD 2940'. Temp. Abnd. Ste. Gen., top 2875'. Eldorado E.

SCHUYLER COUNTY

- 1N 2W
12, 330'SL, 330'WL, NE NE. API 16921169. Midland Minerals: Morgan #4. Spd. 7/24/84. Comp.
8/21/84. TD 697'. D&A. Maquoketa, top 675'. Rushville Central.
- 12, 330'NL, 330'EL, NE SW. API 16921292. Midland Minerals: Wheelhouse # 1. Spd. 8/19/85.
Comp. 9/ 5/85. TD 700'. D&A. Maquoketa, top 683'. WN-Rushville Central.
- 36, 330'SL, 330'WL, NW SE. API 16921302. Midland Minerals: Briney, H. #1. Spd. 10/ 4/85.
Comp. 10/24/85. TD 670'. D&A. Maquoketa, top 621'. WF.
- 2N 1E
19, 330'NL, 330'WL, NE NW. API 16921295. Midland Minerals: Leinweber # 1. Spd. 8/22/85.
Comp. 9/ 5/85. TD 842'. D&A. Maquoketa, top 840'. WF.

WABASH COUNTY

- 1S 13W
16, 380'SL, 330'WL, SW NW. API 18527213. Baldrige Oil Co.: Sterl # 5. Spd. 9/27/83. Comp.
4/21/87. TD 2650'. Temp. Abnd. Renault (est.), top 1643'. New Harmony C.

WASHINGTON COUNTY

- 1S 3W
35, 990'SL, 990'WL, SW. API 18924131. Oelze, Elmer Jr.: Murphy # 2. Spd. 6/ 3/86. Comp.
9/28/86. TD 2768'. IP 380 BOP/75 BW. Devonian, top 2756'. Nashville N.

WAYNE COUNTY

- 1N 7E
24, 330'NL, 330'WL, NE NW. API 19130226. Booth Resources, Inc.: Atteberry, B. # 3. Spd.
11/ 7/85. Comp. 12/ 6/85. TD 3148'. IP 15 BOP/60 BW. Acid. McClosky, top 3138'.
Clay City C.

WAYNE COUNTY CON'T.

2S 9E

18, 330'SL, 330'WL, SE. API 19131689. Strata Oil Inc.: Simpson, Clara Belle # 1. Spd. 3/ 9/87. Comp. 3/18/87. TD 3522'. D&A (SO). Ste. Gen., top 3412'. Goldengate N C.

WHITE COUNTY

3S 10E

36, 330'NL, 330'EL, SE NE. API 19329770. Ranco Exploration: Sturm, Georgeanna # 3. Spd. 7/26/82. Comp. 4/21/87. TD 4004'. Temp. Abnd. Salem (est.), top 3620'. Phillipstown C.

4S 9E

3, 360'NL, 380'WL, NE SE. API 19330168. Albright, Claude: Davis, Lamont #10. Spd. 5/29/84. Comp. 4/21/87. TD 3540'. Temp. Abnd. Ste. Gen., top 3403'. Centerville.

6S 9E

34, 735'NL, 660'EL, SE NW. API 19329062. Mason Oil Co.: Herald Cons. Unit # 1-B. Spd. 4/20/80. Comp. 4/28/87. TD 2365'. Temp. Abnd. Tar Springs, top 2356'. Herald C.

7S 8E

16, 330'SL, 390'WL, NW NW. API 19331034. L & M Oil Company: Nass etal # 3. Spd. 10/21/86. Comp. 12/15/86. TD 3051'. IP 50 BOP/2 BW. Acid. Aux Vases, top 2938'. Roland C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MAY, 1987

Data furnished by the Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

16-3N-8E, 660'SL, 330'WL NW SW. Jasper Oil Producers, Inc. #1 Loren Reinbolt. 3016'. 11-4-86. Clay City Consolidated.

24-5N-7E, SW NE SE. Don W. Newton. #1 Kepley. 2583'. 11-3-86. Sailor Springs Consolidated.

CRAWFORD COUNTY

7-5N-10W, 330'NL, 1725'EL, SE. Trenton Oil Company. #1 Brashear. 2020'. 1-26-87. Main Consolidated.

29-6N-12W, 380'SL, 330'EL, NW NW. Schofield Oil Co. #102 Quenton Frost. 1480'. 11-11-86. Main Consolidated.

31-6N-12W, NW NW NE. Don Jones Oil Co. #1 Chronic. 1022'. 11-6-86. Main Consolidated.

EDWARDS COUNTY

3-1N-14W, SW SW SE. Marshall Lippert. #1 E. Loudermilk. 3094'. 10-6-86. Berryville Consolidated.

FAYETTE COUNTY

15-8N-3E, 575'NL, 700'WL, NW. Exxon Corp. #4 Edith Trullinger. 1800'. 3-10-87. Loudon.

FRANKLIN COUNTY

12-5S-3E, NE SW SW. L&M Oil Co. #1 Byford Pearce. 4083'. 10-22-86. Ewing East.

12-5S-3E, SE SE SW. L&M Oil Co. #1 Carroll Pearce. 4106'. 10-22-86. Ewing East.

GALLATIN COUNTY

9-8S-9E, SE SW NE. Shakespeare Oil Co. #1 R.J. Moye. 2485'. 11-20-86. Inman West Consolidated.

HAMILTON COUNTY

20-3S-7E, NE SE NW. Heflin Oil Company. #1 Yarnell. 3242'. 10-31-86. Aden Consolidated.

15-4S-7E, 380'SL, 480'WL, SE NE. Keron Oil Development. #1 Upton-Rose Unit. 3272'. 11-13-86. Bungay Conslidated.

JASPER COUNTY

23-6N-10E, SW SE NE. Gulf Coast Exploration. #4 S. Duckwitz. 3276'. 9-5-86. Clay City Consolidated.

24-6N-10E, SW NW NW. Parrish Production Co. #2 N. Nix. 3244'. 11-25-86. Clay City Consolidated.

27-6N-10E, SE NW SW. Parrish Production Co. #1 Jerome Kocher. 3325'. 11-21-86. Clay City Consolidated.

5-7N-14W, NE SW NW. Hannaman Bros. Production. #1 Johnson-McCall Comm. 2010'. 11-17-86. Hunt City East.

36-8N-10E, SW SW NW. Geo Resources, Inc. #1 M. Wever. 2512'. 12-5-86. Hunt City.

JEFFERSON COUNTY

13-2S-4E, C E/2 NW SE. Fletcher F. Farrar. #1 Wood Unit. 2959'. 6-2-86. Markham City Consolidated.

LAWRENCE COUNTY

5-2N-13W, 330'SL, 920'WL, SW. E. L. Whitmer, Inc. #2 McVickar Etal. 3483'. 11-24-86. Helena.

22-2N-13W, NW SE SW. Marshall Lippert. #1 Griggs. 3385'. 11-8-86. Lancaster.

17-3N-11W, 405'SL, 330'EL, SW NW. C.E. and Virginia Billingsley. #1 Harrod Heirs. 1638'. 11-4-86. Lawrence.

MACON COUNTY

19-15N-1E, NE NE SW. John Carey Oil Co., Inc. #1 Bafford-Wilcox Comm. 2138'. 1-9-86. Blackland South.

MARION COUNTY

19-4N-3E, SW NE SW. New Spirit, Inc. #7 Quaranta. 3336'. 8-7-86. Kinmundy.

20-4N-3E, SW NW SW. New Spirit, Inc. #2 Harold Lemay. 3356'. 8-14-86. Kinmundy.

PIKE COUNTY

16-4S-3W, SW NW NW. Robert O. Mullins. #3 White Trustees. 368'. 12-20-86. Griggsville.

17-4S-3W, SE NE SE. Robert O. Mullins. #1 White Trustees. 361'. 12-20-86. Griggsville.

20-4S-3W, NE NW NE. Armstrong-Sturtz Co. #2 Charles Birch Farm Well. 346'. 12-15-86. Griggsville.

20-4S-3W, NE NE NE. Armstrong-Sturtz Co. #1 Ray Stickman. 384'. 12-15-86. Griggsville.

RICHLAND COUNTY

25-3N-8E, SE NE SW. Illinois Operating & Service Co., Inc. #1 Read. 2994'. 11-13-86. Clay City Consolidated.
29-3N-10E, 990'SL, 330'WL, NE. Yockey & Sequoia Oil. #1 Runyon. 3174'. 11-7-86. Calhoun Consolidated.

SANGAMON COUNTY

10-13N-5W, NE SE NW. John Carey Oil Co., Inc. #5 Davidson. 1667'. 1-6-86. Divernon.
6-15N-3W, NW SE SE. Bell Crude Oil. #5 Bell-Spicer. 1669'. 10-12-86. Roby West.

WASHINGTON COUNTY

7-3S-2W, SE NE SW. Elmer Oelze, Jr. #4 Paskiewicz. 1207'. 11-4-86. Cordes Northeast.

WAYNE COUNTY

8-1N-9E, SE SW SE. Amosoil, Inc. #1 Glenn Shannon. 3300'. 11-3-86. Mt. Erie North.
25-2N-7E, SW SE SE. Black Diamond Energy. #1 Mary Wells. 3788'. 5-1-86. Clay City Consolidated.
36-1S-6E, 990'NL, 330'EL, NW. Jerry E. Friend. #1 Walker (formerly McKelvy & Siphos #1 Seth Sons). 4030'. 8-2-85. Clay City Consolidated.
23-1S-7E, 330'NL, 575'WL, SW NW. Gulf Coast Exploration. #1 F. Taylor. 3957'. 9-15-86. Clay City Consolidated.
11-1S-8E, SE SW SE. Barak Oil Corp. #5 D. Wylie. 3260'. 10-23-86. Clay City Consolidated.

WHITE COUNTY

19-5S-8E, NW NW SE. Shakespeare Oil Co. #1 Truman Wilson. 3358'. 11-17-86. Enfield.
20-5S-9E, SE NW NW. C. E. Brehm Drilg. & Production. #1 Harold Cox. 3400'. 11-12-86. Trumbull Consolidated.
24-5S-10E, NW NE NW. Humbolt Oil, Inc. #1 Duvall. 3933'. 10-3-86. Maunie North Consolidated.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
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- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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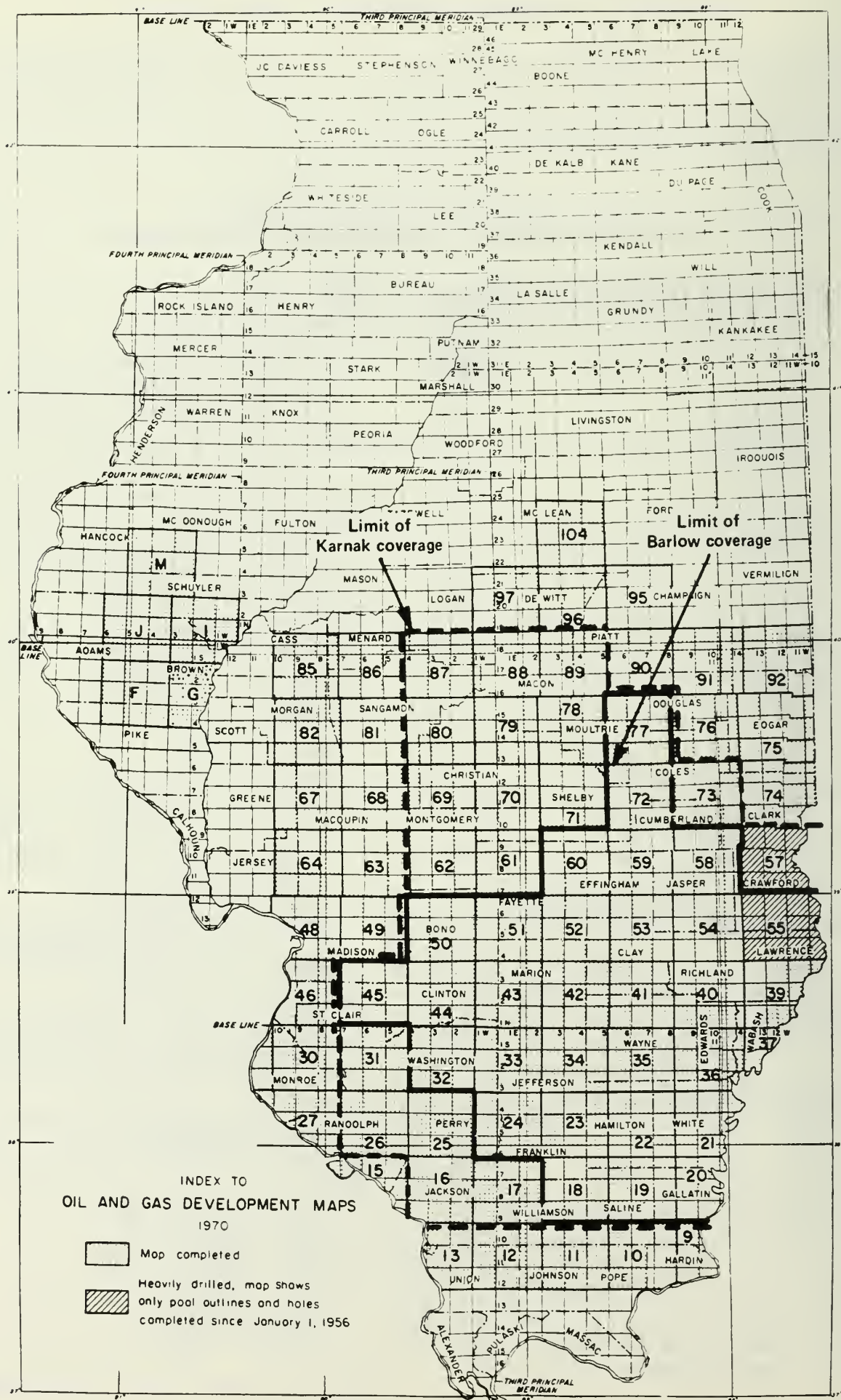
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ILL

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff
R. Todd Black

No. 608
June, 1987

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

Zenith NW. Wayne County, 27-2N-5E, McClosky at 2945'. Discovery well,
IL Basin Explor., Inc.:Bryan #1, IP 15 BOP/15 BW.

New Pay Zones in Fields

Iuka S. Marion County, 29-2N-4E, Renault at 2479'. Discovery well,
Oelze, Elmer Jr.:Schnautz & BlankComm.# 1, IP 12 BOP.

Extension to Fields

Plainview. Macoupin County, 9-8N-8W, Pottsville, top NA. Discovery well,
Sierra Energy Co.:Blackburn University # 1, Gas well, IP NA.

TABLE I

New Fields Reported from July 1986 through June 1987

Year	Month	Field	County	Twp.	Rng.
1986					
	July	None			
	August	Macoupin Station (gas) Woodburn North (gas)	Macoupin Macoupin	9N 7N	8W 8W
	September	None			
	October	None			
	November	None			
	December	Rushville Central	Schuyler	1N	1W
1987					
	January	None			
	February	Littleton South	Schuyler	3N	2W
	March	None			
	April	None			
	May	Adams South (gas)	Adams	3S	7W
	June	Zenith NW	Wayne	2N	5E

TABLE II

Drilling by Counties, Natural Gas Storage, June, 1987

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No Permits and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

Service wells, etc. not included in Table III are classified in Table IV

<u>Producing Oil Wells (Gas in Parentheses)</u>						<u>New Dry Holes</u>			Total New Tests	Production in Thousands of Barrels
Field Wells	<u>Discoveries</u> Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Far			
<u>1986</u>										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar.	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,201
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,241
Aug.	115(6)	0(2)	3	118(8)	0	44	8	19	197	2,017
Sep.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,900
Dec.	<u>102(6)</u>	<u>1</u>	<u>3(1)</u>	<u>106(7)</u>	<u>0</u>	<u>42</u>	<u>12</u>	<u>23</u>	<u>190</u>	<u>2,110</u>
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,245
<u>1987</u>										
Jan.	84(5)	0	3	87(5)	0	40	12	11	155	2,000
Feb.	68(5)	0(1)	1(1)	69(7)	0	55	6	19	156	1,898
Mar.	93(2)	0	4	97(2)	0	37	5	11	152	2,080
Apr.	43	0	0	43	0	23	6	7	79	1,985
May	67	0(1)	1	68(1)	0	53	15	14	151	1,990
June	56(11)	1	0(1)	57(12)	0	56	10	13	148	1,980

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1987 are from reports received directly from crude oil gathering companies. The figures for May and June 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, June 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		Service Wells				Structure Tests
			New Holes		OWWO D&A to Prod.	Conversions			
			Prod.	D & A		New	Were Prod.	Others	
Adams	-	1	-	1	-	-	-	-	-
Bond	-	1	-	1	-	-	-	-	-
Brown	-	3	-	3	-	-	-	-	-
Cass	-	1	-	1	-	-	-	-	-
Champaign	-	1	-	1	-	-	-	-	-
Christian	1	-	-	-	-	-	-	-	-
Clark	2	1	-	1	-	-	-	-	-
Clay	11	8	3	5	-	-	-	-	-
Clinton	2	3	2	1	-	-	-	-	-
Coles	2	1	1	-	-	-	-	-	-
Crawford	81	12	5(2)	3	-	2	-	-	-
Cumberland	-	1	-	1	-	-	-	-	-
Douglas	-	1	-	1	-	-	-	-	-
Edgar	2	-	-	-	-	-	-	-	-
Edwards	5	3	2	1	-	-	-	-	-
Effingham	1	-	-	-	-	-	-	-	-
Fayette	5	-	-	-	-	-	-	-	-
Franklin	3	1	-	1	-	-	-	-	-
Gallatin	4	2	1	1	-	-	-	-	-
Hamilton	6	4	1	3	-	-	-	-	-
Hancock	1	1	-	1	-	-	-	-	-
Jasper	11	8	5	3	-	-	-	-	-
Jefferson	11	7	3	4	-	-	-	-	-
Jersey	-	1	-	1	-	-	-	-	-
Lawrence	10	6	5	1	-	-	-	-	-
Macon	1	-	-	-	-	-	-	-	-
Macoupin	-	23	3(10)	10	-	-	-	-	-
Marion	4	4	4	-	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Montgomery	-	1	-	1	-	-	-	-	-
Morgan	-	2	-	2	-	-	-	-	-
Perry	-	1	-	1	-	-	-	-	-
Richland	20	2	1	1	-	-	-	-	-
St. Clair	-	1	-	1	-	-	-	-	-
Saline	4	3	2	1	-	-	-	-	-
Sangamon	-	1	1	-	-	-	-	-	-
Schuyler	-	16	-	16	-	-	-	-	-
Shelby	2	-	-	-	-	-	-	-	-
Wabash	14	3	1	2	-	-	-	-	-
Washington	8	1	-	1	-	-	-	-	-
Wayne	18	20	13	7	-	-	-	-	-
White	15	5	4	1	-	-	-	-	-
Will	2	-	-	-	-	-	-	-	-
	247	150	57(12)	79	0	2	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 5/16/87 to 6/26/87.

WELLS REPORTED FROM JUNE 1 TO JUNE 30, 1987

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

3S 5W

27, 330'NL, 330'WL, SW NW SW. API 122249. Tarzana Oil, Inc.: Loos, D. # 1. Spd. 9/ 3/86. Comp. 9/15/86. TD 610'. D&A. Silurian (est.), top NA. WN-Beverly South.

BOND COUNTY

5N 4W

19, 330'NL, 990'WL, SW. API 522528. Frederking, W. T.: Steiner # 1. Spd. 12/ 6/85. Comp. 12/19/85. TD 585'. D&A. Penn., top NA. Old Ripley W.

BROWN COUNTY

1S 3W

20, 330'SL, 330'EL, NE SW. API 921869. H.E.S.T. Oil Co.: Kendrick # 1 B. Spd. 4/16/86. Comp. 4/22/86. TD 715'. D&A (SO). Maquoketa, top 706'. WN-Buckhorn C.

2S 2W

3, 330'NL, 330'WL, NE NW. API 921152. Barker, Clinton: Nash # 1. Spd. 3/20/83. Comp. 6/ 4/85. TD 610'. D&A. Trenton (est.), top NA. WN-Cooperstown W.

6, 330'NL, 330'WL, SW SW. API 921879. Durango Oil Company: Bunch # 1. Spd. 9/29/86. Comp. 4/ 6/87. TD 704'. D&A. Maquoketa (est.), top NA. WF.

CASS COUNTY

18N 10W

22, 330'NL, 330'EL, NW SE. API 1720408. Bell, Gene: Finn # 1. Spd. 6/24/85. Comp. 7/ 2/85. TD 972'. D&A. Ordovician, top 882'. WF.

CHAMPAIGN COUNTY

18N 9E

36, 330'SL, 330'EL, NW. API 1922803. Fawcett, John W.: Decker, Ethel # 1. Spd. 6/17/85. Comp. 5/ 6/86. TD 500'. D&A. Penn. (est.), top NA. WF.

CLARK COUNTY

10N 14W

23, 330'SL, 330'WL, SE SE. API 2325428. White, Gregory T.: Fain, Don # 1. Spd. 12/11/86. Comp. 2/ 9/87. TD 1440'. D&A. Carper, top 1322'. Martinsville.

CLAY COUNTY

2N 8E

9, 990'SL, 330'EL, SW NW. API 2527366. Triple C Oil Prod.: Henry, Owen #1. Spd. 6/20/84. Comp. 5/26/87. TD 3621'. Temp. Abnd. Salem, top 3343'. Clay City C.

3N 5E

9, 330'SL, 330'WL, SW NE. API 2526635. Oil Tech, Inc.: Stipp # 1. Spd. 6/15/81. Comp. 6/ 2/87. TD 4556'. Temp. Abnd. Devonian, top NA. Oskaloosa S.

3N 7E

2, 330'NL, 330'WL, SW SW. API 2527872. McCracken Farms, Inc.: Cailteux # 2. Spd. 11/24/86. Comp. 2/ 1/87. TD 2921'. IP 32 BOP/200 BW. Frac. Bethel, top 2779'; Aux Vases, top 2866'. Sailor Springs C.

12, 330'NL, 330'WL, SW NE. API 2527845. Bangert, Everett M.: Duff #10. Spd. 9/ 3/86. Comp. 5/ 8/87. TD 3000'. IP 6 BOP/40 BW. Acid, frac. Cypress, top 2626'; Aux Vases, top 2836'; McClosky, top 2980'. Sailor Springs C.

3N 8E

15, 330'NL, 330'WL, SE NW. API 2526045. Telex Oil & Gas Co.: Hartley # 4 D. Spd. 2/ 1/80. Comp. 5/ 1/86. TD 3713'. D&A. Ullin, top 3698'. Clay City C.

CLAY COUNTY CON'T.

4N 5E

14, 860'SL, 330'WL, SE NW. API 2527847. Kiernan, Mike: Gibson, Leone # 1. Spd. 9/16/86.
Comp. 11/ 5/86. TD 2628'. D&A. Ste. Gen., top NA. Iola S.

5N 7E

1, 330'SL, 330'EL, SW SW. API 2527862. Petrex Resources Co.: Poehler, D.R. # 1. Spd. 11/21/86
Comp. 6/ 2/87. TD 2920'. IP 30 BOP. Frac. Spar Mt., top 2860'. Sailor Springs C.

31, 990'NL, 660'WL, SE. API 2527498. Pleasure Oil Co., Inc.: Brooks #4. Spd. 9/10/85. Comp.
6/ 2/87. TD 2937'. Temp. Abnd. Ste. Gen., top 2842'. Toliver E.

CLINTON COUNTY

1N 2W

22, 330'NL, 330'WL, SE NE. API 2725701. Miller, Marion F Prod Co: Ar-Mar Farms # 2. Spd.
4/15/86. Comp. 1/20/87. TD 2780'. IP 10 BOP/10 BW. Frac. Grand Tower, top 2750'. Posey E.

2N 3W

10, 330'NL, 330'WL, NE NW. API 2725797. Dunnill, John F. Oil Co.: Dickemper, Joseph # 4. Spd.
4/13/87. Comp. 5/12/87. TD 1080'. IP 7 BOP/14 BW. Frac. Cypress, top 1017'. Carlyle.

14, 330'NL, 330'WL, SW NW. API 2725805. Boester, Alfred: Elling, Theodore # 1. Spd. 5/11/87.
Comp. 6/ 9/87. TD 1075'. D&A. Cypress, top NA. Carlyle.

COLES COUNTY

11N 7E

3, 330'SL, 390'EL, SE. API 2923369. Duncan, Walter Estate: Ohm # 0. 8. Spd. 4/ 3/87. Comp.
4/23/87. TD 2500'. IP 57 BOP/20 BW. Acid, frac. Osage, top 2418'. Mattoon.

CRAWFORD COUNTY

6N 12W

11, 350'SL, 350'EL, NW SE. API 3333930. Bartlett, Louis E.: Bradbury, Bulan C. #B 2. Spd.
4/14/86. Comp. 6/16/87. TD 1036'. IP 3500 MCFG. Frac. Robinson, top 643'. Main C.

11, 760'SL, 740'EL, SW NE. API 3333595. Bartlett, Louis & Hurst, K: Williamson #B 1. Spd.
1/10/86. Comp. 6/16/87. TD 1100'. IP 100 MCFG. Robinson, top 988'. Main C.

6N 13W

4, 330'NL, 330'EL, SE SW. API 3334208. Triple C Oil Prod.: Buck, W.R. # 1. Spd. 11/28/86.
Comp. 3/31/87. TD 1896'. IP 27 BOP. Salem, top 1893'. Main C.

9, 330'NL, 330'WL, NE NW. API 3334209. Triple C Oil Prod.: Tracy, Wayne et al # 1. Spd.
12/ 9/86. Comp. 4/12/87. TD 1888'. IP 10 BOP. Frac. Salem, top 1809'. Main C.

7N 12W

6, 698'SL, 91'EL, SW NW. API 3334270. Viking Int'l Res. Co.: Athey, George L. #LW 7A. Spd.
2/18/87. Comp. 2/24/87. TD 1080'. Water Input. Acid. Robinson, top 981'. Main C.

19, 160'SL, 330'WL, SE NE. API 3334387. Christa Oil Co., Inc.: Walters Community #14. Spd.
6/ 5/87. Comp. 6/23/87. TD 970'. D&A. Penn., top NA. Main C.

7N 13W

2, 660'SL, 660'EL, SE. API 3333509. Ouabache Oil & Gas Co.: King, Ernal # W1 1. Spd. 1/27/87.
Comp. 2/13/87. TD 1006'. Water Input. Acid, frac. Robinson, top 995. Main C.

2, 330'SL, 330'WL, NW. API 3331376. Stone, Lyle Oil Field Eq: Ridgeway, Wm. J. # 3. Spd.
6/10/83. Comp. 5/12/87. TD 1018'. Oil well. IP NA. Frac. Robinson, top 930'. Main C.

CRAWFORD COUNTY CON'T.

- 7N 13W
25, 330'NL, 330'WL, SE NW. API 3331754. Christa Oil Co., Inc.: Hamilton Comm. # 2-A. Spd. 5/ 9/87. Comp. 6/23/87. TD 950'. IP 16 BOP/22 BW. Frac. Robinson, top 902'. Main C.
- 35, 99'NL, 330'WL, SE SE. API 3334359. Ouabache Oil & Gas Co.: Warnock-McLain # 2. Spd. 4/ 7/87. Comp. 5/ 3/87. TD 1022'. IP 12 BOP/18 BW. Frac. Robinson, top 891'. Main C.
- 8N 12W
18, 330'NL, 330'EL, NW NE. API 3334110. Mason, John: McCarty, MaryJane et al # 1. Spd. 9/22/86. Comp. 5/12/87. TD 1483'. D&A. Ste. Gen. (est.), top NA. Main C.
- 8N 13W
26, 330'NL, 330'WL, NW NE. API 3331511. Bell Brothers: Lamb, Presley # 3-A. Spd. 11/20/83. Comp. 5/12/87. TD 1054'. Temp. Abnd. Penn., top NA. Main C.

CUMBERLAND COUNTY

- 9N 7E
3, 330'SL, 330'EL, SW SE. API 3522280. Henry Energy Corp.: McLain, Adam #1. Spd. 5/ 7/85. Comp. 7/ 6/85. TD 3980'. D&A (SO). Devonian (est.), top NA. WF.

DOUGLAS COUNTY

- 15N 7E
1, 330'NL, 350'EL, SE SW. API 4121598. White Energy Corp.: Yoder # 1. Spd. 4/ 2/87. Comp. 4/ 7/87. TD 2460'. D&A (SO). Devonian, top NA. Bourbon C.

EDWARDS COUNTY

- 1N 14W
9, 330'SL, 330'EL, SW SE. API 4724152. Albers Investment Co.: Kegley, Raymond # 3. Spd. 9/29/86. Comp. 6/ 9/87. TD 2985'. IP 9 BOP/110 BW. Frac. Cypress, top 2672'. Berryville C.
- 16, 380'NL, 380'EL, NW NE. API 4724105. D & K Oil Co., Inc.: Fishel, John # 1. Spd. 3/21/86. Comp. 4/ 6/86. TD 2948'. IP 6 BOP/40 BW. Ohara, top 2936'. Berryville C.
- 16, 330'SL, 330'EL, NW NE. API 4724106. D & K Oil Co., Inc.: Fishel, John # 2. Spd. 3/26/86. Comp. 3/30/86. TD 3015'. D&A. Ste. Gen., top NA. Berryville C.

FRANKLIN COUNTY

- 6S 3E
11, 330'NL, 330'EL, NE. API 5523711. DeMier Oil Company: Tate-U.S. Steel # 1. Spd. 4/20/87. Comp. 4/28/87. TD 3902'. D&A (SO). Ullin, top 3664'. Bessie.

GALLATIN COUNTY

- 7S 9E
20, 330'NL, 455'WL, NW SE. API 5924462. Knight, Paul S.: Desper #2. Spd. 10/ 6/84. Comp. 6/ 2/87. TD 2768'. Temp. Abnd. Cypress, top 2638'. Herald C.
- 8S 9E
26, 330'NL, 330'WL, NE. API 5924740. Farmers Crude Prod.: McGuire # 2. Spd. 3/ 8/87. Comp. 5/ 8/87. TD 2860'. IP 14 BOP/20 BW. Frac. Aux Vases, top 2791'. Inman W C.

HAMILTON COUNTY

- 5S 7E
8, 330'SL, 330'EL, SW NE. API 6524973. Robinson Engineering: Sneed, Oliver et al # 1. Spd. 4/14/87. Comp. 4/24/87. TD 3525'. D&A. Ste. Gen., top 3444'. Thackeray.
- 6S 5E
25, 330'NL, 330'WL, SE NW. API 6524423. Reed, Gayland H.: Farris-Barker et al Unit #1. Spd. 3/10/82. Comp. 6/ 2/87. TD 4310'. Temp. Abnd. Ullin, top 4118'. Dale C.
- 7S 5E
6, 330'SL, 330'WL, SE. API 6524957. Greater Mid West Oil Co.: Redwine # 1. Spd. 4/ 1/87. Comp. 5/26/87. TD 3367'. IP 40 BOP. Frac. Aux Vases, top 3166'. Dale C.

HAMILTON COUNTY CON'T.

7S 6E

16, 940'NL, 330'WL, SE SW. API 6524985. Greenline Oil Co.: Stinson, John & Ruth # 1. Spd. 5/ 5/87. Comp. 5/15/87. TD 3418'. D&A (SO). St. Louis, top 3304'. Long Branch.

HANCOCK COUNTY

4N 9W

1, 330'NL, 330'WL, NW NW. API 6720955. Jacobs, Gary: Jacobs # 1. Spd. 10/ 5/83. Comp. 5/ 5/87. TD 470'. D&A. Maquoketa (est.), top NA. WF.

JASPER COUNTY

5N 10E

8, 330'NL, 330'EL, SW. API 7924613. Union Oil Company of CA: Rogers, Sarah # 3. Spd. 5/ 5/87. Comp. 6/ 9/87. TD 3450'. IP 9 BOP/75 BW. Salem, top 3297'. Clay City C.

8, 330'NL, 330'EL, NW SE. API 7924614. Union Oil Company of CA: Trainor, J.W. # 5. Spd. 4/29/87. Comp. 5/ 9/87. TD 3450'. IP 108 BOP/184 BW. Salem, top 3323'. Clay City C.

8, 330'NL, 330'EL, SE. API 7924615. Union Oil Company of CA: Trainor, J.W. # 6. Spd. 5/13/87. Comp. 5/22/87. TD 3452'. IP 82 BOP/70 BW. Salem, top 3305'. Clay City C.

19, 990'SL, 330'EL, NE. API 7924609. Trojan Oil Co.: Hall # 1-B. Spd. 3/23/87. Comp. 5/ 1/87. TD 3350'. IP 101 BOP/200 BW. Frac. Aux Vases, top 2730'; McClosky, top 2850'; Salem, top 3328'. Clay City C.

6N 10E

24, 330'SL, 330'WL, NW SW. API 7924365. Gulf Coast Explor.: Sheridan, N. #7. Spd. 7/27/85. Comp. 10/ 4/85. TD 3342'. Temp. Abnd. Salem (est.), top 3038'. Clay City C.

6N 14W

20, 330'NL, 330'EL, SW NW. API 7924616. Streeter, Virgil: Nix, Lavern # 1. Spd. 4/24/87. Comp. 5/ 2/87. TD 2755'. D&A. Ste. Gen., top 2662'. Ste. Marie E.

8N 10E

9, 330'SL, 330'EL, NE SW. API 7923283. Griffith, Glen D.: Carr # 1. Spd. 12/ 1/80. Comp. 12/21/80. TD 2599'. IP 8 BOP. McClosky, top 2534'. Hidalgo E.

18, 330'NL, 330'EL, NE NE NW. API 7924606. Knierim Co., Inc.: Chapman # 1. Spd. 4/ 2/87. Comp. 4/ 9/87. TD 2751'. D&A. Ste. Gen., top 2590'. Hidalgo.

JEFFERSON COUNTY

1S 2E

25, 330'NL, 360'EL, SW NW. API 8124415. Continental Productions: Schaubert # 2. Spd. 2/12/86. Comp. 3/ 9/86. TD 2871'. IP 50 BOP. McClosky, top 2350'. Reservoir.

1S 3E

36, 330'SL, 330'EL, NE SE. API 8124506. Shakespeare Oil Co.: Ellis-Minor Comm. # 1. Spd. 5/28/87. Comp. 6/16/87. TD 3340'. D&A (SO). Salem, top 3178'. Divide S.

1S 4E

31, 330'NL, 990'EL, SE NW. API 8124494. Big 8 Oil: Ellis, F. # 2. Spd. 3/30/87. Comp. 4/10/87. TD 3335'. IP 300 BOP. Acid. Salem, top 3178'. Divide C.

31, 330'SL, 330'EL, NE NW. API 8124490. Big 8 Oil: Ellis-Tate Comm. # 1. Spd. 3/23/87. Comp. 4/13/87. TD 3380'. IP 56 BOP/10 BW. Acid. Salem, top 3212'. Divide C.

3S 4E

8, 330'NL, 480'EL, SW NW. API 8123979. Welker, Emerson: Brown # 3-A. Spd. 3/ 9/83. Comp. 4/ 5/87. TD 3073'. Temp. Abnd. Ste. Gen., top 2984'. Lynchburg.

JEFFERSON COUNTY CON'T.

- 3S 4E
31, 330'SL, 330'WL, NE SE. API 8124505. Petro Venture: Shultes # 1. Spd. 5/12/87. Comp. 5/18/87. TD 3300'. D&A (SO). Ste. Gen., top 3094'. Belle Rive SW.
- 4S 2E
11, 330'SL, 330'EL, SW NW. API 8124057. Sherman, Ernest: Stotlar # 3. Spd. 9/10/83. Comp. 5/ 5/87. TD 2860'. D&A. Ste. Gen., top 2753'. Elk Prairie.

JERSEY COUNTY

- 9N 10W
2, 330'NL, 330'WL, SW SE. API 8320398. Oilfield Consult. Intntl: Flault, C.L. # 2-2. Spd. 10/ 6/83. Comp. 11/14/86. TD 550'. D&A. Trenton, top 450'. WF.

LAWRENCE COUNTY

- 2N 11W
4, 330'SL, 330'WL, NE NW. API 10129714. Grounds, Timothy L.: Akin Bros. # 1. Spd. 4/29/87. Comp. 6/23/87. TD 1870'. IP 3 BOP. Frac. Spar Mt., top 1838'. Lawrence.
- 2N 12W
14, 330'SL, 330'WL, SW. API 10129513. Saltsgaver, Fred A.: Ramsey Airport # 1. Spd. 7/23/86. Comp. 8/21/86. TD 2142'. IP 6 BOP/30 BW. Acid, frac. McClosky, top 2040'. Allendale.
- 22, 330'NL, 330'EL, NW SE. API 10129735. Pyramid Petroleum: Freeman etal Unit # 1. Spd. 5/28/87. Comp. 6/16/87. TD 2202'. D&A (SO). St. Louis, top 2160'. Allendale.
- 3N 13W
2, 990'SL, 990'EL, SE. API 10128796. Dynasty of Wisconsin, Inc: Bennett # 7. Spd. 9/20/82. Comp. 4/ 5/87. TD 2100'. IP 18 BOP. Frac. Benoist, top NA. Lawrence.
- 2, 990'SL, 990'WL, SE. API 10128778. Dynasty Oil, Inc.: Bennett #17. Spd. 4/ 5/82. Comp. 5/19/87. TD 2150'. Oil well. IP NA. Frac. Benoist, top NA. Lawrence.
- 5N 11W
29, 330'SL, 330'EL, NE SW. API 10128425. Funcannon, Harold: Steffy #32. Spd. 10/12/80. Comp. 5/19/87. TD 950'. Oil well. IP NA. Frac. Robinson, top 880'. Main C.

MACOUPIN COUNTY

- 7N 8W
6, 330'SL, 330'WL, SE NW. API 11722794. Sierra Energy Co.: Schreier, Kenneth # 2. Spd. 1/ 6/86. Comp. 1/ 7/86. TD 414'. D&A. St. Louis, top 408'. Woodburn N.
- 8N 6W
16, 1650'SL, 330'EL, SW SE. API 11722795. Gas, Oil & Land Dev., Inc.: Jarman # 1. Spd. 1/10/86. Comp. 1/14/86. TD 634'. D&A. Penn., top 546'. Egarville E.
- 22, 1650'SL, 330'WL, SW. API 11722702. Gas, Oil & Land Dev., Inc.: CNW-South #1. Spd. 2/ 6/85. Comp. 4/29/85. TD 579'. IP 5 BOP. Penn., top 568'. Egarville E.
- 22, 2285'SL, 365'WL, SW. API 11722703. Gas, Oil & Land Dev., Inc.: CNW-South #2. Spd. 1/31/85. Comp. 4/21/85. TD 576'. IP 6 BOP. Penn., top 565'. Egarville E.
- 8N 8W
3, 330'SL, 330'WL, SE NW. API 11722759. Sierra Energy Co.: Krause, George # 2. Spd. 8/ 7/85. Comp. 8/ 9/85. TD 487'. D&A. Penn., top NA. Plainview.
- 3, 330'SL, 330'EL, NE NW. API 11722727. Sierra Energy Co.: Newby, Alphous #1-S. Spd. 4/16/85. Comp. 4/17/85. TD 488'. D&A. St. Louis, top 486'. Plainview.

MACOUPIN COUNTY CON'T.

8N 8W

7, 330'SL, 330'EL, SW SW. API 11722790. Sierra Energy Co.: Cameron, Lincoln # 1. Spd. 11/13/85. Comp. 12/ 1/85. TD 402'. Shut-in gas well. IP NA. Pottsville, top NA. Plainview.

7, 330'NL, 330'WL, SW SW. API 11722817. Sierra Energy Co.: Cameron, Lincoln # 2. Spd. 4/15/86. Comp. 5/ 1/86. TD 415'. Shut-in gas well, IP NA. Pottsville, top NA. Plainview.

7, 330'SL, 330'WL, SW SE. API 11722812. Sierra Energy Co.: Heyen # 1. Spd. 3/20/86. Comp. 3/21/86. TD 378'. D&A. St. Louis, top 361'. Plainview.

9, 330'NL, 330'WL, NE. API 11722793. Sierra Energy Co.: Blackburn University # 1. Spd. 12/31/85. Comp. 1/25/86. TD 454'. Shut-in gas well, IP NA. Pottsville, top NA. EXTENSION TO Plainview.

9, 330'NL, 330'EL, NE. API 11722797. Sierra Energy Co.: Blackburn University # 2. Spd. 1/ 9/86. Comp. 1/17/86. TD 434'. Junked Hole. Pottsville, top 374'. Plainview.

9, 330'NL, 330'EL, SE NE. API 11722798. Sierra Energy Co.: Blackburn University # 3. Spd. 1/16/86. Comp. 1/30/86. TD 438'. Shut-in gas well, IP NA. Pottsville, top NA. Plainview.

9, 330'NL, 330'EL, SW NE. API 11722799. Sierra Energy Co.: Blackburn University # 4. Spd. 3/30/86. Comp. 4/15/86. TD 463'. Shut-in gas well, IP NA. Pottsville, top NA. Plainview.

10, 330'SL, 330'WL, NE. API 11722725. Sierra Oil Co.: Ahrling #1 S. Spd. 4/ 2/85. Comp. 7/19/85. TD 474'. Shut-in gas well, IP NA. Pottsville, top 428'. Plainview.

10, 330'NL, 330'EL, NW NW. API 11722738. Sierra Energy Co.: Pitman, Rossetta B. #2. Spd. 6/10/85. Comp. 6/30/85. TD 434'. Shut-in gas well, IP NA. Pottsville, top NA. Plainview.

10, 330'NL, 330'EL, NE NW. API 11722718. Sierra Energy Co.: Pittman #1 S. Spd. 3/20/85. Comp. 6/18/85. TD 474'. Shut-in gas well, IP 88 MCFG. Pottsville, top NA. Plainview.

15, 330'SL, 330'WL, SE SE. API 11722705. Divine Energy: Foiles, N. #1-D. Spd. 1/16/85. Comp. 1/25/85. TD 494'. Shut-in gas well, IP NA. Pottsville, top 456'. Plainview S.

18, 330'SL, 330'EL, SE. API 11722777. Sierra Energy Co.: Gillespie, Gerald W. # 2-S. Spd. 9/ 9/85. Comp. 9/10/85. TD 614'. D&A. St. Louis (est.), top 430'. WN Plainview.

19, 330'NL, 330'EL, SE NE. API 11722768. Sierra Energy Co.: Gillespie, Gerald W. # 1-S. Spd. 8/16/85. Comp. 8/17/86. TD 448'. D&A. St. Louis, top 431'. Plainview.

22, 330'SL, 330'EL, NE NW. API 11722720. Divine Energy: Burns #1 D. Spd. 3/26/85. Comp. 5/20/85. TD 500'. IP 1 BOP. Pottsville, top 450'. Plainview S.

22, 330'NL, 330'EL, NW SE. API 11722721. Divine Energy: Morrison #1-D. Spd. 3/28/85. Comp. 4/ 6/87. TD 534'. Temp. Abnd. St. Louis, top 530'. Plainview S.

MACOUPIN COUNTY CON'T.

9N 7W

7, 370'NL, 305'EL, NE NW. API 11722770. Sierra Energy Co.: Wonderland Rnch Inc #1-S. Spd 8/17/85. Comp. 8/20/85. TD 549'. D&A. Penn., top NA. WN-Carlinville.

9N 8W

34, 330'SL, 330'WL, SE. API 11722731. Sierra Energy Co.: Newby, A.J. #2-S. Spd. 5/ 4/85. Comp. 7/19/85. TD 434'. Shut-in gas well, IP NA. Pottsville, top NA. Plainview.

MARION COUNTY

2N 4E

29, 400'NL, 500'EL, SE NW. API 12127361. Oelze, Elmer Jr.: Henne # 1. Spd. 8/29/86. Comp. 11/10/86. TD 2713'. IP 2 BOP/10 BW. Acid. McClosky, top 2698'. Iuka S.

29, 330'NL, 330'WL, SE NE. API 12127359. Oelze, Elmer Jr.: Schnautz & BlankComm.# 1. Spd. 8/12/86. Comp. 10/ 1/86. TD 2758'. IP 12 BOP. Acid. Renault, top 2479'. Iuka S. Renault NEW PAY IN FIELD.

4N 3E

19, 330'NL, 330'WL, SW SE. API 12126966. RLR Development, Inc.: Roberts Farms Inc. #1. Spd. 9/ 7/84. Comp. 9/30/84. TD 3401'. IP 25 BOP/70 BW. Frac. Carper, top 3391'. Kinmundy.

19, 330'SL, 490'WL, SW SE. API 12126972. RLR Development, Inc.: Roberts Farms Inc. #2. Spd. 9/27/84. Comp. 10/30/84. TD 3382'. IP 18 BOP/75 BW. Carper, top 3380'. Kinmundy.

MONTGOMERY COUNTY

12N 5W

35, 990'SL, 330'WL, SE. API 13522786. Meridian Oil, Inc.: Porporis # 1. Spd. 1/ 1/86. Comp. 1/ 7/86. TD 1943'. D&A. St. Clair, top 1910'. WF.

MORGAN COUNTY

15N 9W

18, 330'NL, 330'WL, NW SE. API 13721033. Sierra Energy Co.: Fox, George F. # 1 S. Spd. 10/18/85. Comp. 10/19/85. TD 338'. D&A. St. Louis, top 265'. Jacksonville Gas.

15N 10W

24, 330'NL, 330'WL, SW NE. API 13721040. Divine Energy: York # 2-D. Spd. 12/10/85. Comp. 12/12/85. TD 330'. D&A (SO). St. Louis, top 310'. Jacksonville Gas.

PERRY COUNTY

4S 2W

13, 330'SL, 330'EL, SW NE. API 14527523. Sherman, Ernest: Bytnar # 1. Spd. 8/14/86. Comp. 8/23/86. TD 2992'. D&A. Silurian, top 2990'. WN-Tamara W.

RICHLAND COUNTY

2N 14W

19, 330'SL, 330'WL, SE. API 15925076. Bunn & Bunn Oil Co., Inc.: Rothrock, L.D. # 2. Spd. 4/ 2/87. Comp. 4/29/87. TD 2961'. IP 67 BOP/5 BW. Frac. Cypress, top 2910'. Parkersburg C.

5N 10E

27, 330'NL, 330'WL, NE NE. API 15925079. Van Fossan Oil Assoc.: Urfer, Leon # 1. Spd. 3/30/87. Comp. 4/ 5/87. TD 3016'. D&A (SO). Ste. Gen., top 2886'. Olney C.

ST-CLAIR COUNTY

2S 6W

19, 330'NL, 330'WL, NE SW. API 16325231. Skorcz, Shirley A.: Barthelme, Lee # 1. Spd. 10/20/81. Comp. 2/28/84. TD 595'. D&A (SO). Cypress, top 517'. Fayetteville.

SALINE COUNTY

7S 5E

19, 660'NL, 330'WL, NW. API 16525507. Benton Oil Prod., Inc.: Simpson # 1. Spd. 4/ 2/86. Comp. 8/30/86. TD 4025'. IP 6 BOP/10 BW. Acid. St. Louis, top 3545'. Dale C.

19, 660'NL, 990'WL, NW. API 16525580. Benton Oil Prod., Inc.: Simpson # 2. Spd. 11/24/86. Comp. 12/31/86. TD 4000'. D&A (SO). Ullin, top 3854'. Dale C.

SALINE COUNTY CON'T.

8S 6E
6, 330'NL, 61'EL, NE SW. API 16525556. Ashland Exploration, Inc.: Harrisburg Unit # 2 Well #1. Spd. 4/ 7/87. Comp. 4/29/87. TD 3296'. IP 63 BOP/58 BW. McClosky, top 3171'. Harco.

SANGAMON COUNTY

15N 3W
6, 360'NL, 330'WL, SE SE. API 16723814. Bell Crude Oil: Bell # 1. Spd. 10/11/86. Comp. 4/20/87. TD 1672'. IP 2 BOP. Acid, frac. Hibbard, top 1650'. Roby W.

SCHUYLER COUNTY

1N 1W
5, 330'NL, 330'WL, NW. API 16921269. Terra Minerals, Inc.: Barrington #1. Spd. 2/ 6/85. Comp. 7/ 3/85. TD 646'. D&A. Maquoketa (est.), top NA. Rushville Central.

1N 2W
13, 330'SL, 330'WL, SE SE. API 16921219. Leverton Company: Ingle #1. Spd. 10/20/84. Comp. 4/ 2/86. TD 650'. D&A. Maquoketa (est.), top NA. WF.

20, 330'SL, 330'EL, NE SE. API 16920824. Bolinger Oil Co.: Kost # 1. Spd. 8/19/83. Comp. 5/ 7/86. TD 620'. D&A. Maquoketa (est.), top NA. WF.

21, 330'NL, 330'EL, NE SW. API 16921244. Terra Minerals, Inc.: Crone #TM-1. Spd. 12/14/84. Comp. 8/13/85. TD 650'. D&A. Maquoketa (est.), top NA. Ripley N.

2N 1E
5, 330'NL, 330'WL, NE NW. API 16921093. North Star Oil: Briney, H. # 1. Spd. 3/26/84. Comp. 4/ 9/86. TD 512'. D&A. Maquoketa (est.), top NA. WF.

13, 330'NL, 330'WL, SW SW. API 16921145. Omega Minerals: Bader, H. #1. Spd. 6/25/84. Comp. 9/26/84. TD 926'. D&A. Ft. Atkinson, top 804'. WF.

16, 330'SL, 330'EL, NE NW. API 16921422. Ogle Corporation: Burton Farm # 1. Spd. 10/15/86. Comp. 3/ 9/87. TD 650'. D&A. Trenton (est.), top NA. WF.

2N 1W
32, 330'SL, 330'WL, SE SW. API 16921247. Terra Minerals, Inc.: Barrington #TM-2. Spd. 1/25/85. Comp. 2/ 5/85. TD 719'. D&A. Maquoketa (est.), top NA. WN Rushville Central.

2N 2W
20, 330'NL, 330'WL, NE. API 16921094. Rushville Oil & Gas Co.: Young, John # 1. Spd. 3/23/84. Comp. 5/ 6/86. TD 600'. D&A. Maquoketa (est.), top NA. Rushville NW.

2N 3W
14, 330'SL, 330'WL, SW. API 16921236. Omega Minerals: Peters, E. #1 B. Spd. 11/15/84. Comp. 4/25/85. TD 525'. D&A. Silurian, top 440'. Erwin.

15, 330'SL, 330'WL, NE. API 16921264. Omega Minerals: Dyche #2. Spd. 1/17/85. Comp. 4/23/85. TD 610'. D&A. Trenton (est.), top NA. WN-Erwin.

15, 330'SL, 330'EL, NW. API 16921228. Omega Minerals: Griffin #1. Spd. 1/14/85. Comp. 4/23/85. TD 455'. D&A. Maquoketa (est.), top NA. WN-Erwin.

22, 330'SL, 330'EL, NE SE. API 16921229. Omega Minerals: Foreman #1. Spd. 10/28/84. Comp. 4/25/85. TD 546'. D&A. Silurian, top 522'. WN-Erwin.

SCHUYLER COUNTY CON'T.

2N 3W

26, 330'NL, 330'EL, NW NW. API 16921146. Texas Gas & Oil Co.: Triple M Farms #1. Spd. 6/18/84. Comp. 11/15/86. TD 440'. D&A. Maquoketa (est.), top NA. Erwin.

26, 330'NL, 330'WL, NW. API 16921147. Texas Gas & Oil Co.: Triple M Farms #2. Spd. 6/28/84. Comp. 4/22/85. TD 586'. D&A. Maquoketa, top 568'. Erwin.

29, 330'NL, 330'EL, SW NE SE. API 16921150. CEM Petroleum Co.: Briggs, O. #1. Spd. 6/21/84. Comp. 11/14/86. TD 530'. D&A. Maquoketa (est.), top NA. WF.

WABASH COUNTY

1N 13W

11, 990'SL, 660'WL, SE. API 18527599. Elder Ventures: Hamler, R.E. # 6. Spd. 12/15/86. Comp. 6/2/87. TD 2700'. IP 17 BOP. Acid. Spar Mt., top 2669'. Friendsville Cen.

2N 13W

34, 330'SL, 330'WL, NW NW. API 18527198. Prudential Oil Company: Seibert, Sharon S. # 3. Spd. 9/26/83. Comp. 5/19/87. TD 2728'. Temp. Abnd. Ste. Gen., top 2660'. Lancaster.

1S 13W

23, 330'SL, 330'EL, SW SE. API 18527363. D & K Oil Co., Inc.: Walker #1. Spd. 1/29/85. Comp. 8/20/85. TD 3000'. D&A (SO). Salem, top 2872'. New Harmony C.

WASHINGTON COUNTY

3S 2W

13, 330'NL, 330'WL, NE SW. API 18924243. Wood Energy, Inc.: Ianczyk # 2. Spd. 4/13/87. Comp. 4/15/87. TD 1380'. D&A. Benoist (est.), top 1364'. Dubois C.

WAYNE COUNTY

2N 5E

27, 330'NL, 330'WL, NW NE NW. API 19131100. IL Basin Explor., Inc.: Bryan #1. Spd. 11/8/84. Comp. 12/4/84. TD 3030'. IP 15 BOP/15 BW. Acid. McClosky, top 2945'. DISCOVERY OF Zenith NW FIELD.

2N 8E

21, 330'SL, 330'WL, SE SW. API 19131693. Union Oil Company of CA: Hosselton, L.E. #B. 3. Spd. 4/7/87. Comp. 5/26/87. TD 3900'. IP 353 BOP/168 BW. Acid, frac. Aux Vases, top 2914'; McClosky, top 2962'; Salem, top 3557'. Clay City C.

21, 330'NL, 330'EL, NE NW NE. API 19131697. Union Oil Company of CA: Zimmerman, Glen # 4. Spd. 5/18/87. Comp. 6/23/87. TD 3914'. IP 205 BOP/94 BW. McClosky, top 2957'; Salem, top 3408'; Ullin, top 3804'. Clay City C.

27, 330'SL, 330'WL, NW SE. API 19131267. Republic Oil Co., Inc.: Rommeiss #2-B. Spd. 6/17/85. Comp. 6/22/85. TD 3200'. Oil well. IP NA. Spar Mt., top NA. McClosky, top NA. Clay City C.

1S 7E

20, 330'SL, 330'EL, SE SW SE. API 19131647. Basnett, Dean N.: Basnett #13. Spd. 10/16/86. Comp. 10/24/86. TD 3310'. IP 110 BOP. Frac. Aux Vases, top 3170'. Clay City C.

20, 330'SL, 330'WL, SE. API 19131666. Basnett, Dean N.: Basnett #14. Spd. 12/2/86. Comp. 12/10/86. TD 3283'. IP 6 BOP/50 BW. McClosky, top 3268'. Clay City C.

20, 330'SL, 330'WL, SE SE. API 19131667. Franklin Prod & Dev Co.: Rice # 4. Spd. 12/9/86. Comp. 1/10/87. TD 3230'. IP 130 BOP. Frac. Aux Vases, top 3188'. Clay City C.

20, 330'NL, 330'WL, SE SE. API 19131684. Franklin Prod & Dev Co.: Rice # 5. Spd. 2/9/87. Comp. 2/27/87. TD 3229'. IP 50 BOP/50 BW. Frac. Aux Vases, top 3180'. Clay City C.

WAYNE COUNTY CON'T.

1S 7E

29, 330'NL, 330'EL, NW NE. API 19131668. Franklin Prod & Dev Co.: Rice # 3. Spd. 12/ 4/86. Comp. 12/18/86. TD 3224'. IP 140 BOP. Frac. Aux Vases, top 3170'. Clay City C.

2S 7E

36, 330'NL, 330'EL, SE. API 19131393. Jason Recovery Sys.: Simpson, E. # 1. Spd. 11/ 3/85. Comp. 6/16/87. TD 5547'. Temp. Abnd. Backbone, top 5530'. Mill Shoals.

36, 330'SL, 330'EL, NE NW. API 19131616. Jason Recovery Sys.: Young, D. # 1. Spd. 7/16/86. Comp. 6/16/87. TD 5571'. Temp. Abnd. Backbone, top 5532'. Mill Shoals.

36, 330'SL, 330'EL, NW NE. API 19131636. Jason Recovery Sys.: Young, D. # 2. Spd. 11/ 1/86. Comp. 6/16/87. TD 5512'. Temp. Abnd. Backbone, top 5490'. Mill Shoals.

36, 690'SL, 330'EL, NE. API 19131451. Jason Recovery Sys.: Young, D. etal # 1-A. Spd. 8/13/84. Comp. 6/16/87. TD 5528'. Temp. Abnd. Backbone, top 5498'. Mill Shoals.

2S 8E

9, 330'NL, 330'WL, SW. API 19131675. Friend, Jerry E.: Hubble # 1-A. Spd. 4/ 4/87. Comp. 4/13/87. TD 3388'. IP 140 BOP. Frac. Aux Vases, top 3157'. Clay City C.

17, 330'SL, 330'WL, SE SE. API 19130780. Love, Dae V.: Musgrave, C. # 2. Spd. 10/14/83. Comp. 5/19/87. TD 3422'. Temp. Abnd. Ste. Gen., top 3276'. Clay City C.

2S 9E

5, 330'SL, 330'WL, SE NE. API 19130844. Homco, Ltd.: Chalcraft # 1. Spd. 8/ 1/84. Comp. 10/ 2/84. TD 4428'. IP 608 BOP. Frac. McClosky, top 3234'. Goldengate N C.

22, 330'SL, 330'WL, NW SW. API 19131139. Runyon Oil Explor.: Sample #2. Spd. 11/18/84. Comp. 5/26/87. TD 5572'. IP 14 BOP. Dutch Creek, top 5380'. Goldengate C.

35, 330'NL, 330'WL, NE SW. API 19130960. West & Miller Oil: Michels #3. Spd. 6/ 6/84. Comp. 6/23/87. TD 3470'. Temp. Abnd. Ste. Gen., top 3326'. Goldengate E.

3S 6E

7, 330'NL, 570'EL, SE SW. API 19130852. Triple C Oil Prod.: Scott, Olin #1. Spd. 10/26/84. Comp. 12/ 4/84. TD 5336'. IP 8 BOP. Dutch Creek, top 5305'. Mayberry.

3S 8E

16, 330'SL, 330'WL, NE NW. API 19130260. Rogmor Inc.: Collins # 2. Spd. 1/ 4/82. Comp. 2/ 1/82. TD 4220'. Temp. Abnd. Salem, top 3870'. Barnhill.

WHITE COUNTY

3S 8E

28, 330'SL, 330'EL, NW NW. API 19331067. Mid America Pet. Corp.: Dozier # 1 A. Spd. 6/ 2/87. Comp. 6/23/87. TD 3513'. D&A (SO). Ste. Gen., top 3354'. Mill Shoals.

4S 9E

10, 330'NL, 330'WL, SE NW. API 19329619. Beeler, Mike Oil Co.: Barbare, Norbert # 2-1. Spd. 12/ 3/81. Comp. 12/11/81. TD 3460'. IP 5 BOP. Ohara, top 3423'. Goldengate C.

10, 330'SL, 530'EL, NE NW. API 19329413. Beeler, Mike Oil Co.: Jones, Orma E. # 1. Spd. 1/10/81. Comp. 5/31/81. TD 3467'. IP 5 BOP. Ohara, top 3436'. Goldengate C.

WHITE COUNTY CON'T.

5S 9E

35, 330'NL, 330'WL, SE SE. API 19331042. Watkins, Miller & Brown Opr: Brown, Charles # 4. Spd. 1/14/87. Comp. 3/10/87. TD 3263'. IP 15 BOP/100 BW. Acid. Cypress, top 2798'; Spar Mt., top 3158'. Storms C.

7S 8E

16, 330'NL, 330'EL, NW NE. API 19330322. Gofourth, Thomas H.: Anderson, Tom #1. Spd. 9/ 4/84. Comp. 6/ 9/87. TD 3009'. Oil well. IP NA. Frac. Aux Vases, top NA. Roland C.

Data furnished by the Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

EDWARDS COUNTY

8-1N-10E, NW NW NW. Larry Hudson. #1 Knackmuhs. 3270'. 4-30-87. Maple Grove Consolidated.
 34-1N-10E, SE SE SE. Spindletop Oil and Gas Co. #1 McKinzie Etal Unit. 3373'. 5-29-87. Maple Grove South Consolidated.
 9-1N-14W, NE NE SW. RMS, Ltd. #1 John Fishel. 3698'. 5-2-87. Berryville Consolidated.

JASPER COUNTY

14-6N-10E, SE SE SE. Parrish Production Co. #1 Gilbert Ochs. 3285'. 5-7-87. Clay City Consolidated.
 27-6N-10E, SW NW NE. Parrish Oil Production Co. #1 Schackmann. 3340'. 5-8-87. Clas City Consolidated.
 6-7N-10E, NE NW NE. Parrish Oil Prod., Inc. #1 Wyatt. 2789'. 5-13-87. Hidalgo South.
 13-7N-10E, NE NE. Black & Black Oil Co. #1 E. Marshall. 2722'. 4-30-87. Clay City Consolidated.
 32-8N-10E, SE SW SW. Tri-Cor Oil Producers. #1 Bergbower. 2750'. 6-1-87. Hidalgo South.
 33-8N-10E, NW SE SE. K. M. & W. Oil Corp. #1 Trainor's & Webb. 2713'. 5-3-87. Hidalgo South.
 31-8N-11E, SE NE. Parrish Oil Prod. Co. #1 E. Clark. 2649'. 5-14-87. Hunt City East.
 31-8N-14W, SE NW. Jasper Oil Producers, Inc. #3 Johnson Comm. 1984'. 6-2-87. Hunt City East.

JERSEY COUNTY

1-8N-10W, NE SW SW. Group One Lsg & Dev. #2 Jones. 463'. 4-22-87. Fidelity.

LAWRENCE COUNTY

29-2N-13W, NE SE SE. P. O. C. Oil Co. #1 Roy Griesemer (formerly Cherokee Oil Ltd., #1 Roy Griesemer). 2755'. 4-11-87. Lancaster.
 30-2N-13W, 330'SL, 712'EL, SW SW. Larmax Oil. #1 Reisinger-Lackey. 3588'. 4-13-87. Berryville Consolidated.
 30-2N-13W, NE NW SW. Larmax Oil. #1 Marjorie Wolf. 3690'. 4-25-87. Berryville Consolidated.
 26-5N-13W, C E/2 SE SW. Pioneer Oil Co., Inc. #1 Millard Pauley 1629'. 5-15-87. Lawrence.

MACON COUNTY

29-16N-1E, SW NW NE. Watters Oil & Gas Co. #1 Raymond Alsup. 1971'. 4-6-87. Blackland North.

MARION COUNTY

19-1N-3E, SW NW SE. G. A. M. Oil Co. #3 Brasel. 2877'. 1-23-87. Kell North.

MONTGOMERY COUNTY

27-10N-4W, SE SE NE. Lariat Oil & Gas Co., Inc. #2 Earl Sorrells. 734'. 4-29-87. Raymond East.

MORGAN COUNTY

9-15N-9W, SW NW SE. B.E.S.T. Oil Co. #3-B Thornley. 331'. 6-4-87. Jacksonville Gas.
 9-15N-9W, NW NW SE. B.E.S.T. Oil Co. #2-B A. Thornley. 334'. 6-4-87. Jacksonville Gas.
 24-15N-10W, SE NW NE. B.E.S.T. Oil Co. #2-B York. 280'. 10-4-85. Jacksonville Gas.

PIKE COUNTY

16-4S-3W, NE SE. Henry Energy Corp. #3 Mary Bradshaw. 344'. 4-11-87. Griggsville.
 16-4S-3W, SW SW NW. Hot Tanks, Inc. #1 Hatch. 362'. 4-9-87. Griggsville.
 16-4S-3W, SW NE NE. Mike Jackson and Associates. #2 Newman. 400'. 5-9-87. Griggsville.
 16-4S-3W, SW SE NE. Mike Jackson and Associates. #1 Newman. 403'. 4-10-87. Griggsville.
 17-4S-3W, NW SE SE. Hot Tanks, Inc. #2 Skinner. 375'. 4-8-87. Griggsville.
 18-4S-3W, NE NE SE. Hot Tanks, Inc. #1 Curry. 420'. 4-9-87. Griggsville.
 27-4S-3W, NE NW NW. Mike Jackson and Associates. #1 Williamson. 475'. 4-8-87. Griggsville.

RICHLAND COUNTY

23-2N-10E, C W/2 SE NE. Spindletop Oil and Gas Co. #1 Ridgely. 4103'. 4-28-87. Parkersburg Consolidated.
16-3N-10E, NW SE NW. Ron Bangert & John L. Rister. #1-A C. Schonert. 3120'. 6-4-87. Olney South.
5-4N-14W, NE NE NE. Russel E. McDowell. #1 C. Zwilling. 3070'. 5-11-87. Stringtown East.
23-4N-14W, SE NE SE. Dynasty Oil, Inc. #4 Zehner. 2955'. 5-6-87. Amity South..
36-5N-9E, C W/2 NW SE. John B. Murvin. #1-B Coen. 3530'. 6-3-87. Clay City Consolidated.

SALINE COUNTY

27-7S-6E, 700'SL, 330'EL, SW SW. Keating Oil Co. #1 Hammersley. 3534'. 5-1-87. Raleigh.

WABASH COUNTY

7-1N-13W, 998'NL, 1233'EL, SE. Donald E. Barnett. #2 Glen Clodfelter. 3458'. 6-9-87. Lancaster Central.
12-1N-13W, NW NE NW. K&W Oil Co. #1 Stevens-Schrader-Mann Comm. Unit. 2598'. 5-13-87. Friendsville North.

WASHINGTON COUNTY

33-2S-3W, SW NW SE. Omnie Energy. #1 Cora Ruether. 3850'. 4-3-87. Cordes North.

WAYNE COUNTY

27-2N-8E, SW SW SW. Black Diamond Energy. #C-1 R. Gill. 3849'. 6-17-87. Clay City Consolidated.
11-1S-8E, 330'NL, 890'WL, NW SE NW. Barak Oil Corp. #6 D. Wylie. 3858'. 10-22-86. Clay City Consolidated.
4-2S-9E, 990'SL, 330'WL, NW. Homco, Ltd. #1 M.W. Percy. 4199'. 6-18-87. Goldengate North Consolidated.
18-3S-6E, NE NW NE. Amosoil, Inc. #1 Nelson Comm. 5370'. 12-4-86. Mayberry.
6-3S-9E, NW NE NW. Robinson Production Inc. #1 Musgrave. 3462'. 11-24-86. Barnhill.

WHITE COUNTY

28-3S-9E, 660'SL, 660'EL, SE. Jerry E. Friend. #1 W. S. Carter. 4150'. 11-12-86. Goldengate Consolidated.
15-4S-8E, 330'SL, 990'WL, NW SW. McKinney Oil Prod. #1-A Savage Heirs. 3374'. 5-14-87. Springerton.
3-4S-9E, SW SE SE. Claude Albright. #1 Albert Barbre (formerly Bright Star Oil Corp. #1 Albert Barbre). 3550'. 8-5-86. Goldengate Consolidated.
20-4S-14W, C E/2 SE NW. Petro-Halogen Corp. #1 Glenard Boultinghouse. 4004'. 5-27-87. New Harmony Consolidated.
14-5S-8E, 330'NL, 330'EL, SE. Dee Drilling Co. #1 460 Realty-Frymire Unit (formerly 460 Realty Co., Inc. #1 460 Realty-Frymire Unit). 3184'. 1-28-87. Trumbull Consolidated.
14-5S-8E, NW NE SE. Dee Drilling Co., Inc. #2 460 Realty-Frymire Unit. 3172'. 1-22-87. Trumbull Consolidated.
19-5S-14W, NW NE SW. Viking Oil Co. #1 Henning "C" Lease. 3250'. 11-19-86. Maunie North Consolidated.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclar"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

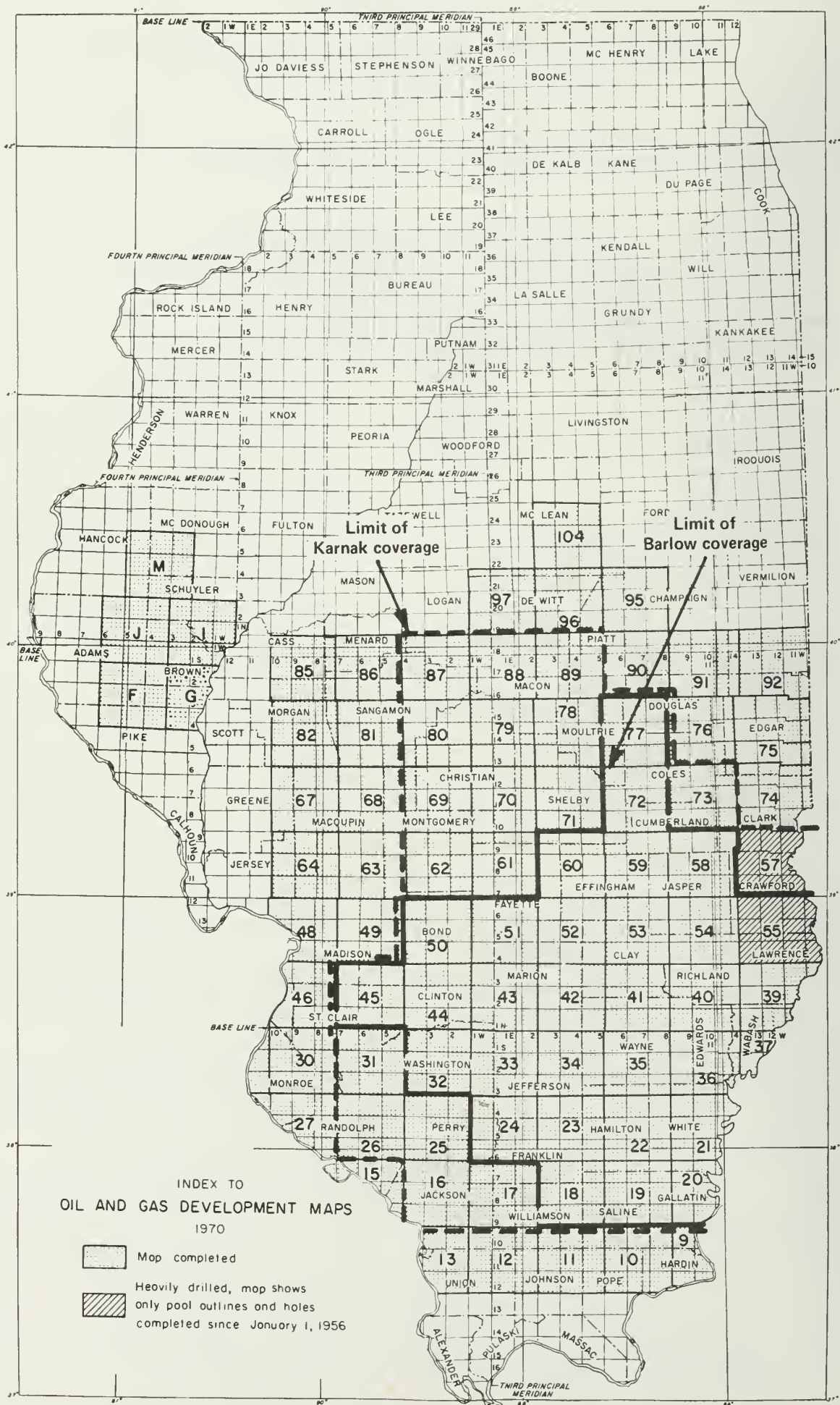
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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff

R. Todd Black

No. 609

July, 1987

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Centerville E. White County, 8-4S-10E, St. Louis at 3337'. Discovery well, Zanetis, Steven A.:Bryant, John # 2, IP 5 BOP/110 BW.

Extension to Fields

Plainview. Macoupin County, 10-8N-8W, Pottsville, top NA. Discovery well, Sierra Energy Co.:Snedeker, Marcus E. # 2, Gas well, IP NA.

Corrections

The Ouabache Oil and Gas #257 Bomer was incorrectly reported to be located at 0'SL, 660'WL SW NE 2-6N-13W Crawford County in the December 1986 Monthly Drilling Report. The Correct location for this well is 660'SL, 660'WL SW NE 2-6N-13W Crawford County.

The Ouabache Oil and Gas #2 Dix was incorrectly reported to be located at NE SW SE 30-7N-12W Crawford County in the March 1987 Monthly Drilling Report. The correct location is NE NW SE 30-7N-12W Crawford County.

TABLE I

New Fields Reported from August 1986 through July 1987

Year	Month	Field	County	Twp.	Rng.
1986	August	Macoupin Station (gas) Woodburn North (gas)	Macoupin Macoupin	9N 7N	8W 8W
	September	None			
	October	None			
	November	None			
	December	Rushville Central	Schuyler	1N	1W
1987	January	None			
	February	Littleton South	Schuyler	3N	2W
	March	None			
	April	None			
	May	Adams South (gas)	Adams	3S	7W
	June	Zenith NW	Wayne	2N	5E
	July	None			

TABLE II

Drilling by Counties, Natural Gas Storage, July, 1987

County	Permits to Drill	Total Comp.	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			New Wells	Conver- sions	New Wells	Conver- sions
No Permits and no completions in connection with natural gas storage were reported.						

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

Service wells, etc. not included in Table III are classified in Table IV

<u>Producing Oil Wells (Gas in Parentheses)</u>						<u>New Dry Holes</u>			Total New Tests	Production in Thousands of Barrels
Field Wells	<u>Discoveries</u> Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Far			
<u>1986</u>										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar.	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,201
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,241
Aug.	115(6)	0(2)	3	118(8)	0	44	8	19	197	2,017
Sep.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,900
Dec.	<u>102(6)</u>	<u>1</u>	<u>3(1)</u>	<u>106(7)</u>	<u>0</u>	<u>42</u>	<u>12</u>	<u>23</u>	<u>190</u>	<u>2,110</u>
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,245
<u>1987</u>										
Jan.	84(5)	0	3	87(5)	0	40	12	11	155	2,000
Feb.	68(5)	0(1)	1(1)	69(7)	0	55	6	19	156	1,898
Mar.	93(2)	0	4	97(2)	0	37	5	11	152	2,080
Apr.	43	0	0	43	0	23	6	7	79	1,985
May	67	0(1)	1	68(1)	0	53	15	14	151	1,990
June	56(11)	1	0(1)	57(12)	0	56	10	13	148	1,980
July	40(2)	0	0(1)	40(3)	0	37	4	23	107	2,030

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1987 are from reports received directly from crude oil gathering companies. The figures for May, June and July 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, July 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		OWWO D&A to Prod.	Conversions			
			Prod.	D & A		New	Were Prod.	Others	
Adams	-	14	-	14	-	-	-	-	-
Bond	2	2	-	2	-	-	-	-	-
Brown	4	15	1	14	-	-	-	-	-
Christian	1	1	-	1	-	-	-	-	-
Clark	2	1	1	-	-	-	-	-	-
Clay	10	2	2	-	-	-	-	-	-
Clinton	2	1	-	1	-	-	-	-	-
Coles	3	1	-	1	-	-	-	-	-
Crawford	45	17	13	4	-	-	-	-	-
Cumberland	-	1	1	-	-	-	-	-	-
Edwards	2	2	1	1	-	-	-	-	-
Effingham	1	-	-	-	-	-	-	-	-
Fayette	-	1	-	1	-	-	-	-	-
Franklin	3	2	2	-	-	-	-	-	-
Gallatin	3	-	-	-	-	-	-	-	-
Greene	-	1	-	1	-	-	-	-	-
Hamilton	3	1	-	1	-	-	-	-	-
Jasper	2	-	-	-	-	-	-	-	-
Jefferson	9	5	3	2	-	-	-	-	-
Lawrence	8	6	5	1	-	-	-	-	-
Macon	2	1	1	-	-	-	-	-	-
Macoupin	-	6	-(3)	3	-	-	-	-	-
Marion	10	-	-	-	-	-	-	-	-
Montgomery	1	1	-	1	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Richland	10	2	2	-	-	-	-	-	-
St. Clair	1	1	-	1	-	-	-	-	-
Saline	5	1	-	-	-	1	-	-	-
Schuyler	1	2	-	2	-	-	-	-	-
Wabash	3	2	-	2	-	-	-	-	-
Wayne	18	9	5	4	-	-	-	-	-
White	10	9	3	6	-	-	-	-	-
Williamson	-	1	-	1	-	-	-	-	-
	162	108	40(3)	64	0	1	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 6/27/87 to 7/31/87.

WELLS REPORTED FROM JULY 1 TO JULY 31, 1987

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

1N 7W

16, 330'SL, 330'EL, SE SE. API 121787. Lennenbrink, Paul & Assoc: Sprenger # 1. Spd. 8/10/83. Comp. 6/ 2/86. TD 580'. D&A. Maquoketa (est.), top NA. WF.

28, 330'NL, 330'WL, SE SE. API 121788. Lennenbrink, Paul & Assoc: Johnson # 1. Spd. 8/ 2/83. Comp. 6/ 2/86. TD 597'. D&A. Maquoketa (est.), top NA. WF.

1S 5W

32, 330'NL, 330'WL, NE NW. API 121680. McElhoe, H. L.: Viar, E.L. # 1. Spd. 2/22/83. Comp. 4/14/86. TD 710'. D&A. Maquoketa (est.), top NA. WF.

36, 330'SL, 330'EL, SE NE. API 121766. Leenerts, Robert H.: Stevens # 1. Spd. 10/21/85. Comp. 4/28/87. TD 620'. D&A. Maquoketa (est.), top NA. WF.

36, 330'NL, 330'EL, SE NE NE. API 122258. Leenerts, Robert H.: Stevens # 2. Spd. 12/18/86. Comp. 4/28/87. TD 600'. D&A. Maquoketa (est.), top NA. Kellerville.

1S 7W

19, 330'NL, 330'EL, SE SE. API 122055. King, W. L.: Ohnemus, Leonard #1. Spd. 4/30/84. Comp. 4/21/86. TD 481'. D&A. Trenton (est.), top NA. WF.

2S 5W

4, 330'NL, 330'EL, NW NE. API 121886. Grace, Luke Oil Co.: Ausmus # 2. Spd. 9/23/83. Comp. 4/12/86. TD 642'. D&A. Maquoketa (est.), top NA. WF.

17, 330'SL, 330'EL, NE NE. API 121813. Stout, Frank M.: Gieker # 2. Spd. 8/ 1/83. Comp. 4/27/87. TD 509'. D&A. Maquoketa (est.), top NA. WF.

28, 330'NL, 330'EL, NE NW. API 121970. Grace, Luke Oil Co.: Newman # 1. Spd. 11/25/83. Comp. 4/ 4/86. TD 589'. D&A. Maquoketa (est.), top NA. WF.

2S 6W

27, 330'NL, 330'EL, SW SW. API 121978. Quincy Oil Co.: Ferguson # 1. Spd. 1/17/84. Comp. 5/12/86. TD 550'. D&A. Trenton (est.), top NA. WF.

2S 8W

32, 330'NL, 330'WL, NE SW SW. API 122105. Dallas Drlg. & Prod.: Loos, Ross #1. Spd. 7/23/84. Comp. 7/ 3/85. TD 221'. Temp. Abnd. Silurian, top 213'. WF.

3S 5W

5, 330'NL, 330'EL, SE NW. API 121988. Quincy Oil Co.: Likes # 1. Spd. 12/ 1/83. Comp. 4/29/86. TD 580'. D&A. Trenton (est.), top NA. WF.

14, 330'NL, 330'EL, NW SW. API 122088. Dallas Drlg. & Prod.: Loos, D. #3. Spd. 6/29/84. Comp. 12/ 4/84. TD 498'. Temp. Abnd. Maquoketa (est.), top NA. WF

ADAMS COUNTY CON'T.

3S 6W

15, 330'NL, 330'EL, SE SW. API 121832. Quincy Oil Co.: Pierce # 1. Spd. 8/ 3/83. Comp. 5/ 9/86. TD 596'. D&A. Maquoketa (est.), top NA. WF.

BOND COUNTY

5N 4W

19, 380'NL, 330'WL, NW SW. API 522359. Ceja Corporation: Niggli #3. Spd. 11/25/84. Comp. 5/ 1/87. TD 660'. D&A (SO). Cypress, top 653'. Old Ripley W.

19, 990'SL, 330'WL, SW NW. API 522538. Frederking, W. T.: Schwarz # 4. Spd. 11/ 4/86. Comp. 4/30/87. TD 1989'. D&A (SO). Devonian, top 1989'. Old Ripley W.

BROWN COUNTY

1N 4W

8, 330'SL, 330'EL, SW NE. API 920547. Martin, Charles E.: Martin, Charles E. # 1. Spd. 7/25/82. Comp. 3/ 5/84. TD 907'. Temp. Abnd. Trenton, top 805'. WF.

21, 990'NL, 450'WL, NW SW. API 920778. Gardner, Gary & Assoc.: May, Russell # 1. Spd. 10/ 3/82. Comp. 9/ 2/83. TD 810'. D&A. Trenton (est.), top NA. WF.

1S 2W

21, 330'NL, 330'EL, SW SE. API 920873. Gardner Bros. Explor.: Reich, E. # 1. Spd. 11/15/82. Comp. 1/12/84. TD 684'. D&A. Maquoketa, top 670'. Cooperstown W.

28, 330'SL, 330'EL, SW NW. API 920832. Gardner Bros. Explor.: Lewis # 1. Spd. 10/25/82. Comp. 1/24/84. TD 650'. D&A. Trenton (est.), top NA. Cooperstown W.

28, 330'NL, 330'WL, SE SW. API 920833. Gardner Bros. Explor.: Reische, Earl # 1. Spd. 11/14/82. Comp. 1/24/84. TD 651'. D&A. Maquoketa, top 640'. Cooperstown W.

29, 330'NL, 330'EL, SE NE. API 920834. Gardner Bros. Explor.: Bunfill # 1. Spd. 11/ 3/82. Comp. 1/26/84. TD 629'. D&A. Maquoketa, top 620'. Cooperstown W.

29, 330'SL, 330'EL, SE NW. API 921199. Halcyon Petroleum, Inc.: Dunbar & Hendricks # 1. Spd. 4/20/83. Comp. 12/28/85. TD 595'. D&A. Trenton (est.), top NA. WN-Cooperstown W.

1S 4W

25, 330'SL, 330'WL, NW SE. API 920774. Missouri Energy Dev.: Markert # K-M1. Spd. 9/16/82. Comp. 12/30/86. TD 683'. D&A. Maquoketa, top 666'. Buckhorn C.

25, 330'SL, 330'WL, SE SE. API 920563. Kerr, Ken: Markert, Anthony # 2. Spd. 7/15/82. Comp. 9/15/82. TD 725'. IP 5 BOP. Buckhorn C.

33, 330'NL, 330'WL, NE SW. API 920927. Texas Gas & Oil Co.: McNeff # 1. Spd. 12/29/82. Comp. 3/ 9/83. TD 706'. Temp. Abnd. Maquoketa, top 691'. Buckhorn C.

35, 330'SL, 330'WL, SW SE. API 920887. R & R Enterprises: Hecox # 9. Spd. 7/14/83. Comp. 8/ 3/83. TD 711'. Temp. Abnd. Maquoketa (est.), top NA. Buckhorn C.

2S 3W

22, 330'SL, 330'EL, SE. API 920713. Bartlett, Louis & Hurst, K: Roberts # 2. Spd. 8/18/82. Comp. 2/ 9/84. TD 610'. D&A. Maquoketa (est.), top NA. WF.

BROWN COUNTY CON'T.

2S 3W

23, 330'NL, 330'WL, SW SW. API 920734. Gardner, Gary & Assoc.: Ferguson # 4. Spd. 8/21/82. Comp. 9/ 6/83. TD 600'. D&A. Trenton (est.), top NA. WF.

2S 4W

6, 1661'NL, 438'WL, NE. API 921110. Petrolia-Texoil, Inc.: Paul, John # 3. Spd. 2/ 7/83. Comp. 4/23/86. TD 615'. D&A. Maquoketa (est.), top NA. WN-Kellerville.

27, 330'NL, 330'EL, NE NW. API 921286. R & R Enterprises: G.S.A. # 1. Spd. 5/12/83. Comp. 12/ 5/84. TD 702'. D&A. Maquoketa (est.), top NA. WF.

CHRISTIAN COUNTY

13N 3W

23, 330'NL, 460'WL, NE SW. API 2123673. M. & N. Oil Company: Nation #3-P. Spd. 1/29/85. Comp. 7/ 7/87. TD 1905'. D&A. Devonian, top 1894'. Kincaid C.

CLARK COUNTY

10N 14W

2, 330'NL, 450'WL, SE NW. API 2325424. Ready Drlg. Co.: Geisert #10. Spd. 1/12/87. Comp. 6/10/87. TD 377'. IP 1 BOP. Shot. Penn., top NA. Casey.

CLAY COUNTY

2N 7E

2, 330'SL, 330'EL, NE SE. API 2527853. Hagen, Gregory L.: Randolph # 1. Spd. 10/25/86. Comp. 7/ 7/87. TD 3604'. IP 20 BOP. Acid. Spar Mt., top 3068'. Clay City C.

3N 7E

22, 330'SL, 990'EL, NE SW. API 2527888. Booth Oil Co., Inc.: Stanford, B. # 1. Spd. 6/ 1/87. Comp. 6/15/87. TD 3051'. IP 33 BOP/6 BW. Acid. Spar Mt., top NA. Sailor Springs C.

CLINTON COUNTY

1N 3W

8, 330'NL, 330'WL, NW. API 2725748. Kerwin, T.R.: Kampwerth # 2. Spd. 8/22/86. Comp. 8/28/86. TD 1050'. D&A. Cypress, top NA. Bartelso.

COLES COUNTY

13N 7E

34, 330'SL, 330'WL, SW. API 2923371. Cox, Harold E.: Donnell Farm # 1. Spd. 4/ 1/87. Comp. 4/ 6/87. TD 2068'. D&A. Ste. Gen., top 2044'. WN-Mattoon.

CRAWFORD COUNTY

5N 12W

12, 330'SL, 330'EL, SW SW. API 3332979. Baldwin, Don H.: Jones, Hanby # 4. Spd. 10/ 7/82. Comp. 6/30/87. TD 1569'. Temp. Abnd. Ste. Gen., top 1559'. Main C.

6N 12W

19, 330'SL, 330'WL, NE SE. API 3334367. Rector Drilling Co.: Mattox # 2. Spd. 4/20/87. Comp. 5/26/87. TD 1037'. IP 40 BOP/90 BW. Frac, acid. Robinson, top 910'. Main C.

30, 330'SL, 330'WL, SW. API 3333780. Weaver, Olin M., Sr.: Weaver-White Comm. # 1. Spd. 10/24/86. Comp. 3/16/87. TD 951'. IP 1 BOP/2 BW. Frac. Robinson, top 820'. Main C.

6N 13W

1, 330'SL, 330'EL, SW NE. API 3334064. Ouabache Oil & Gas Co.: Ford, Jerome # 2. Spd. 5/ 1/87. Comp. 5/ 3/87. TD 1032'. D&A. Penn., top NA. Main C.

1, 330'NL, 330'WL, SW NE. API 3334065. Ouabache Oil & Gas Co.: Ford, Jerome # 3. Spd. 5/ 6/87. Comp. 5/ 7/87. TD 1010'. D&A. Penn., top NA. Main C.

1, 330'SL, 330'EL, NE NW. API 3334376. Ouabache Oil & Gas Co.: Ford, Mark #13. Spd. 5/ 8/87. Comp. 6/30/87. TD 1043'. IP 20 BOP. Frac. Robinson, top 981'. Main C.

CRAWFORD COUNTY CON'T.

6N 13W

1, 330'NL, 330'EL, NW. API 3334377. Ouabache Oil & Gas Co.: Ford, Mark #14. Spd. 5/ 6/87. Comp. 6/30/87. TD 980'. IP 20 BOP. Frac. Robinson, top 896'. Main C.

1, 330'NL, 330'WL, NE NW. API 3334378. Ouabache Oil & Gas Co.: Ford, Mark #15. Spd. 5/ 7/87. Comp. 6/30/87. TD 986'. IP 20 BOP. Frac. Robinson, top 899'. Main C.

6, 330'SL, 422'WL, SE SE. API 3334257. Marathon Oil Company: Heck, D.P. #21. Spd. 4/ 1/87. Comp. 4/30/87. TD 1123'. Waterflood Producer, IP 5 BOP/168 BW. Frac. Robinson, top 945'. Main C.

23, 330'NL, 330'EL, SW SE. API 3334265. Marathon Oil Company: Hooker, W.R. #21 +. Spd. 4/13/87. Comp. 6/ 2/87. TD 1054'. Waterflood Producer, IP 2 BOP/100 BW. Frac. Robinson, top 920'. Main C.

23, 390'SL, 330'EL, SW SE. API 3334262. Marathon Oil Company: Hooker, W.R. #22 +. Spd. 4/ 9/87. Comp. 5/28/87. TD 1046'. Waterflood Producer, IP 6 BOP/196 BW. Frac. Robinson, top 902'. Main C.

36, 330'NL, 330'EL, SW NE. API 3334372. Shakespeare Oil Co.: Richart, Eli # 3. Spd. 5/ 6/87. Comp. 7/ 7/87. TD 1340'. IP 12 BOP/5 BW. Frac. Robinson, top 806'. Main C.

7N 12W

11, 330'SL, 330'WL, NW SE. API 3334416. Bunn & Bunn Oil Co., Inc.: Riggs # 1. Spd. 6/10/87. Comp. 7/ 7/87. TD 1072'. D&A. Penn., top NA. Main C.

7N 13W

1, 330'NL, 330'WL, NE NE. API 3334348. Tri-Cor Oil Producers: West Star # 1. Spd. 3/ 9/87. Comp. 4/28/87. TD 1034'. IP 3 BOP. Acid. Robinson, top 955'. Main C.

1, 330'NL, 414'EL, NE. API 3334349. Tri-Cor Oil Producers: West Star # 2. Spd. 3/12/87. Comp. 4/28/87. TD 1034'. IP 2 BOP. Acid. Robinson, top 949'. Main C.

17, 330'NL, 330'WL, NE SE. API 3334395. Collier-Wheeler Petr.Co.: Clark, C. # 1. Spd. 5/19/87. Comp. 6/25/87. TD 987'. IP 15 BOP. Frac. Robinson, top 944'. Main C.

35, 99'NL, 330'EL, NE SE. API 3334356. Ouabache Oil & Gas Co.: Warnock-McLain # 1. Spd. 4/ 3/87. Comp. 5/ 3/87. TD 1042'. Waterflood Producer, IP 12 BOP/20 BW. Frac. Robinson, top 947'. Main C.

CUMBERLAND COUNTY

10N 10E

36, 0'NL, 220'EL, SE SE. API 3522319. Ready Drlg. Co.: Lingafelter # 7. Spd. 4/ 2/87. Comp. 6/ 8/87. TD 547'. Waterflood Producer, IP 10 BOP/trc. Shot. Penn., top 533'. York.

EDWARDS COUNTY

1N 10E

34, 330'SL, 330'WL, NW SE. API 4722766. Terrell, William: King, Charles # 1. Spd. 11/26/82. Comp. 6/30/87. TD 4094'. Temp. Abnd. Salem, top 3669'. Maple Grove S C.

1N 14W

9, 383'SL, 383'EL, SE. API 4724148. Baker Petroleum, Inc.: Witte # 2-A. Spd. 8/18/86. Comp. 6/30/87. TD 2947'. Oil well. IP NA. Acid. Ohara, top 2927'. Berryville C.

FAYETTE COUNTY

6N 2E

29, 330'NL, 330'EL, SE NE. API 5126649. Radliff, L. A.: Scott "A" # 1. Spd. 6/ 1/87. Comp. 6/30/87. TD 1917'. D&A. Benoist, top 1885'. WF.

FRANKLIN COUNTY

6S 2E

13, 330'NL, 330'WL, NE. API 5523684. Great Plains Res., Inc.: OBC-Benton # 7-H. Spd. 7/24/86. Comp. 10/ 2/86. TD 3715'. IP 7 BOP/20 BW. Acid, frac. Ullin, top 3669'. Benton.

7S 3E

30, 390'SL, 330'EL, SE. API 5523651. Clayton Enterprises: Chris, Ray # 1. Spd. 6/ 6/86. Comp. 8/15/86. TD 2820'. IP 45 BOP. Aux Vases, top 2744'. West Frankfort C.

GREENE COUNTY

11N 12W

15, 330'NL, 330'EL, NE SW. API 6120604. First State Development: Billings # 1. Spd. 7/31/83. Comp. 5/12/87. TD 462'. Temp. Abnd. Silurian, top 428'. WF.

HAMILTON COUNTY

6S 6E

18, 380'NL, 330'WL, SE NW. API 6524670. LMC Resources, Inc.: Sterling Etal # 1. Spd. 9/14/83. Comp. 5/ 5/87. TD 4344'. Temp. Abnd. Ullin, top 3990'. Dale C.

JEFFERSON COUNTY

1S 4E

30, 330'SL, 330'EL, SW. API 8124501. Sledge, Walter R Prod Co: Sledge, D.B. # 2. Spd. 5/ 8/87. Comp. 6/30/87. TD 3285'. IP 20 BOP. Acid. Salem, top 3216'. Divide C.

31, 370'SL, 330'EL, SW NE NW. API 8124496. Big 8 Oil: Ellis-Tate Comm. # 2. Spd. 4/21/87. Comp. 5/ 6/87. TD 3240'. IP 115 BOP. Acid. Salem, top 3229'. Divide C.

2S 2E

35, 330'SL, 660'WL, NW. API 8124502. Wood Energy, Inc.: Davidson # 1-A. Spd. 5/ 6/87. Comp. 5/11/87. TD 2836'. D&A. Ste. Gen., top 2666'. Williams C.

3S 1E

2, 560'NL, 1650'EL, NE. API 8123721. Farm Feeds Const., Inc.: Eubank, Anna # 1. Spd. 6/30/81. Comp. 7/29/81. TD 1907'. D&A. Benoist (est.), top 1903'. Woodlawn.

3S 4E

32, 0'SL, 330'WL, NE SW SW. API 8124509. Petro Venture: Edminson, Dexter # 1. Spd. 5/21/87. Comp. 6/30/87. TD 3190'. IP 100 BOP. McClosky, top 3140'. Belle Rive SW.

LAWRENCE COUNTY

2N 12W

22, 990'NL, 330'WL, NE SW. API 10129734. Yockey, Frank & Yockey Oil: Freeman # 2. Spd. 5/11/87. Comp. 6/15/87. TD 2180'. IP 10 BOP. Frac. McClosky, top 2152'. Allendale.

27, 990'SL, 990'EL, SW. API 10129736. Yockey, Frank & Yockey Oil: Brooke # 1-B. Spd. 5/26/87. Comp. 6/25/87. TD 2280'. IP 75 BOP. Spar Mt., top 2236'; McClosky, top 2245'. Allendale.

3N 12W

19, 660'NL, 330'EL, NE NE. API 10128558. G. T. Production Co.: Miller, W.C. # 1. Spd. 5/26/81. Comp. 5/ 5/87. TD 1909'. Temp. Abnd. Renault, top 1904'. Lawrence.

22, 990'SL, 330'EL, SE. API 10129663. Marathon Oil Company: Gillespie, T.P. #87. Spd. 4/ 6/87. Comp. 5/18/87. TD 1733'. Waterflood Producer, IP 19 BOP/13 BW. Frac. Bridgeport, top 943'; Cypress, top 1534'; Sample, top 1644'. Lawrence.

3N 13W

2, 330'SL, 990'WL, SE. API 10128779. Dynasty Oil, Inc.: Bennett #18. Spd. 2/11/82. Comp. 5/19/87. TD 2295'. Oil well. IP NA. Frac. Spar Mt., top NA. Lawrence.

5N 13W

36, 330'SL, 660'EL, SW SW. API 10129519. Legg, Arthur L.: Petty Heirs # 2. Spd. 10/25/85. Comp. 10/30/85. TD 1850'. IP 5 BOP/10 BW. Acid, frac. McClosky, top 1771'; St. Louis, top 1814'. Lawrence.

MACON COUNTY

16N 1E
1, 330'SL, 330'WL, SW NE. API 11521520. Carroll, Dell Oil Prop.: Gulick, O.R. Estate # 3-A. Spd. 5/16/84. Comp. 5/20/84. TD 2028'. IP 5 BOP/5 BW. Silurian, top 2011'. Harristown.

MACOUPIN COUNTY

8N 6W
16, 330'SL, 330'WL, NW SE. API 11722800. Gas, Oil & Land Dev., Inc.: Jarman # 2. Spd. 1/14/86. Comp. 5/ 5/87. TD 598'. D&A (SO). Penn., top 584'. Eagarville E.

8N 8W
3, 330'NL, 330'EL, NW NE SE. API 11722687. Divine Energy: Behl, H. #3. Spd. 10/18/84. Comp. 6/21/85. TD 1322'. Temp. Abnd. Lingle, top 1282'. Plainview.

3, 330'NL, 330'WL, NE SE NE. API 11722688. Divine Energy: Behl, H. #4. Spd. 10/23/84. Comp. 6/21/85. TD 1293'. Temp. Abnd. Lingle, top 1279'. Plainview.

10, 330'NL, 330'EL, SW NW. API 11722740. Sierra Energy Co.: Pitman, Rossetta B. # 4. Spd. 6/21/85. Comp. 7/22/85. TD 440'. Shut-in gas well, IP NA. Pottsville, top NA. Plainview.

10, 330'SL, 330'EL, SW. API 11722742. Sierra Energy Co.: Snedeker, Marcus E. # 2. Spd. 6/20/85. Comp. 7/21/85. TD 450'. Shut-in gas well, IP NA. Pottsville, top NA. EXTENSION TO Plainview.

9N 8W
27, 330'NL, 330'EL, SW NW. API 11722743. Sierra Energy Co.: Adams, Donald R. # 1. Spd. 6/17/85. Comp. 7/18/85. TD 460'. Shut-in gas well, IP NA. Pottsville, top NA. Plainview.

MONTGOMERY COUNTY

11N 4W
6, 330'SL, 990'EL, NE. API 13522441. Gnas, Arthur F.: Brown, Elmer # 1. Spd. 3/30/79. Comp. 10/31/86. TD 2820'. D&A. Trenton, top 2378'. WF.

RICHLAND COUNTY

2N 14W
20, 330'NL, 330'WL, SW. API 15925078. Black & Black Oil Co.: Walden Heirs # 1. Spd. 5/ 1/87. Comp. 6/ 2/87. TD 3025'. IP 55 BOP/5 BW. Frac. Cypress, top 2866'. Parkersburg C.

30, 990'NL, 330'EL, NW NW. API 15925071. Maybe Oil, Inc.: Koertge # 2. Spd. 4/ 5/87. Comp. 5/25/87. TD 3371'. IP 5 BOP. Frac. Cypress, top 2944'. Parkersburg C.

ST-CLAIR COUNTY

3S 6W
32, 990'NL, 330'EL, NW NW. API 16325030. River King Oil Co.: McCurdy # 2. Spd. 10/1/80. Comp. 2/ 3/87. TD 557'. Temp. Abnd. Cypress (est.), top NA. WF.

SALINE COUNTY

7S 7E
27, 550'SL, 330'WL, SW. API 16525654. WILPRO: Craig # SWD-1. Spd. 12/15/86. Comp. 3/27/87. TD 2090'. Salt Water Disposal. Penn., top 1168'. Francis Mills.

SCHUYLER COUNTY

2N 3W
5, 330'NL, 330'EL, NE SE. API 16920846. Galco Oil Production: Peters # 1. Spd. 8/25/83. Comp. 2/14/86. TD 490'. D&A. Maquoketa (est.), top NA. WF.

26, 330'SL, 330'WL, NW NW. API 16921233. Hollo Resources, Inc.: Triple "M" Farms #2. Spd. 11/ 1/84. Comp. 11/15/86. TD 460'. D&A. Maquoketa (est.), top NA. Erwin.

WABASH COUNTY

1N 12W
21, 330'SL, 660'WL, SE. API 18527162. Brinkley, Raymond: Stillwell, Olive Etal # 2. Spd. 6/13/83. Comp. 11/26/84. TD 2110'. D&A (SO). Ridenhower, top 2108'. Allendale.

WABASH COUNTY CON'T.

2N 12W
32, 330'NL, 330'EL, SW SE. API 18527254. Donahue Oil Company: Thompson # 1. Spd. 5/20/84.
Comp. 5/25/84. TD 1620'. D&A. Penn., top NA. Allendale.

WAYNE COUNTY

1N 7E
34, 330'NL, 425'EL, SW NE. API 19131646. Triple C Oil Prod.: CisneUnitDeep-Barnard# 1. Spd.
11/ 1/86. Comp. 12/18/86. TD 5013'. IP 15 BOP. Acid. Salem, top 3563'. Clay City C.

1N 8E
9, 330'NL, 330'EL, SE NE. API 19130915. Oil Rec. Corp of Am.: Mix #2. Spd. 6/25/84. Comp.
6/ 9/87. TD 3758'. Oil well. IP NA. Acid. Salem, top 3690'. Clay City C.

2N 5E
23, 660'NL, 330'WL, SW SW. API 19131704. Albers Investment Co.: Baumgarner, N. # 1-A. Spd.
5/ 4/87. Comp. 5/10/87. TD 3019'. D&A. Ste. Gen., top 2851'. WN-Zenith NW.

2N 8E
21, 330'NL, 330'EL, NE SW NE. API 19131696. Union Oil Company of CA: Gill, Roy E. # 6. Spd.
5/26/87. Comp. 6/13/87. TD 3914'. IP 107 BOP/356 BW. Acid. McClosky, top 2978'; Salem,
top 3429'. Clay City C.

24, 330'SL, 330'WL, NW SE. API 19130409. JAYK Energy, Inc.: Campbell # 1. Spd. 8/ 6/82.
Comp. 3/ 3/87. TD 4975'. Temp. Abnd. Devonian, top 4788'. Clay City C.

26, 330'SL, 330'WL, SE NE. API 19130145. Croy, Elwood: William, Edith L. # 1. Spd. 9/ 6/81.
Comp. 3/ 3/87. TD 3805'. Temp. Abnd. Salem, top 3429'. Clay City C.

1S 6E
16, 330'NL, 660'WL, NW NE SW. API 19130923. Miller, B. L.: Weaver, B. #1. Spd. 5/11/84.
Comp. 5/18/84. TD 3333'. IP 1 BOP. McClosky, top 3196'. Johnsonville C.

16, 330'NL, 330'EL, NW SE. API 19129233. Hagen, K. Leon: White # 1. Spd. 12/23/78. Comp.
3/23/79. TD 3275'. Temp. Abnd. Ste. Gen., top 3152'. Johnsonville C.

2S 8E
8, 330'NL, 330'EL, SE. API 19131681. Friend, Jerry E.: Brooks # 2. Spd. 4/27/87. Comp.
5/ 4/87. TD 3240'. IP 120 BOP. Acid, frac. Aux Vases, top 3158'. Clay City C.

WHITE COUNTY

3S 8E
20, 990'SL, 380'WL, SW SW. API 19329214. Weinert, H. H., Estate: Miller & Andrews #22. Spd.
7/24/80. Comp. 1/20/87. TD 4308'. IP 50 BOP/20 BW. Acid. Salem, top 3800'. Mill Shoals.

30, 450'SL, 450'WL, NE. API 19329371. Weinert, H. H., Estate: Poorman # 9. Spd. 3/ 8/81.
Comp. 1/20/87. TD 5443'. Temp. Abnd. Devonian, top NA. Mill Shoals.

3S 14W
31, 330'NL, 380'WL, SW NW. API 19330009. J & H Oil Company: Gray # 2-A. Spd. 5/10/84. Comp.
9/25/84. TD 4021'. IP 6 BOP. Acid. Salem, top NA. Ullin, top NA. Phillipstown C.

4S 9E
2, 330'NL, 330'WL, SW SE. API 19330668. Big Basin Oil Co., Inc.: Barbre, M.R. # 1. Spd.
4/13/86. Comp. 6/30/87. TD 3291'. Temp. Abnd. Aux Vases, top NA. Centerville.

4S 10E
8, 430'SL, 330'WL, SE NW. API 19330840. Zanetis, Steven A.: Bryant, John # 2. Spd. 5/13/86.
Comp. 8/ 4/86. TD 3392'. IP 5 BOP/110 BW. Frac. Tar Springs, top 2505'; St. Louis,
top 3337'. Centerville E. St. Louis NEW PAY IN FIELD.

WHITE COUNTY CON'T.

4S 10E

15, 330'SL, 990'WL, SE. API 19329919. French Creek Company: Higginson # 1. Spd. 2/21/83.
Comp. 1/10/85. TD 4225'. D&A. Ft. Payne, top 4210'. Crossville W.

4S 14W

7, 660'NL, 1010'WL, NW. API 19330032. KWB Oil Property Manage.: Boultinghouse # 5. Spd.
8/ 1/84. Comp. 2/10/87. TD 3110'. D&A. Ste. Gen., top 3054'. Phillipstown C.

5S 9E

31, 660'NL, 330'EL, NE SW. API 19329703. Leavell, Dan R.: Gershbacher # 1-A. Spd. 7/ 5/82.
Comp. 12/ 9/86. TD 3301'. Temp. Abnd. Ste. Gen., top 3123'. Roland C.

7S 8E

9, 330'SL, 330'WL, SE SW. API 19331020. L & M Oil Company: Anderson, Tom # 1. Spd. 7/21/86.
Comp. 5/29/87. TD 3066'. Temp. Abnd. Ste. Gen., top NA. Roland C.

WILLIAMSON COUNTY

9S 3E

7, 360'SL, 330'EL, NW. API 19923176. P & F Oil Producers: Stilley-Wesbrodt U # 1. Spd.
5/29/81. Comp. 6/30/87. TD 2634'. Temp. Abnd. St. Louis, top 2620'. Marion.

Data furnished by the Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

ADAMS COUNTY

9-3S-5W, SW NE NE. G & W Oil Co. Klene #1. 497.5'. Gas well. 4-14-87. Beverly.

CHRISTIAN COUNTY

13-15N-2W, 365'SL, 330'EL NE NE. Rock Exploration Development Ltd. #R-2 Hohenstein. 1895'. 2-27-87. Mt. Auburn Consolidated.

CLAY COUNTY

11-2N-6E, SE SE SW. Republic Oil Co. #2 Valbert (formerly Crest Oil Company #1 Leslie Valbert). 3155'. 5-12-87. Flora Southeast.

3-2N-7E, SE NE NE. Franklin Oil Co. #2 Pearce. 3142'. 5-7-87. Clay City Consolidated.

11-2N-7E, SW SE NW. J.W. Rudy. #B-1 T. Mix (formerly Franklin Oil Co. #1 T. Mix). 3635'. 5-26-87. Clay City Consolidated.

10-2N-8E, NE SW NW. Pure Oil Co. A#2 J.R. Pierce (formerly Don H. Baldwin #1-A Guilford Lynn). 2665'. 5-20-87. Clay City Consolidated.

22-5N-5E, SE NE SE. Texaco Inc. Spencer-Byers Unit #2 (Tract 5) (formerly The Texas Co. Spencer-Byers Comm. #2). 2362'. 5-1-87. Water input, formerly a producer. Iola Consolidated.

10-5N-7E NE NW SW. Gulf Oil Co. #1-2W Bible Grove Unit (formerly The Texas Co. #2 D. Struve). 2510'. Water input, formerly a producer. 7-6-87. Sailor Springs Consolidated.

CRAWFORD COUNTY

19-7N-12W, 150'SL, 330'EL, NE SE. Logan Oil Co. Kirk Comm. #L-1. 1847'. Salt water disposal, formerly a producer. 6-4-87. Main Consolidated.

EDWARDS COUNTY

7-1N-11E, SE NE SW. Marks Exploration & Drilling Co., Inc. #1 Schernekau-Village of West Salem Unit. 3837'. 5-5-87. Parkersburg Consolidated.

FRANKLIN COUNTY

20-5S-3E, SW SW SW. Will I. Lewis. #5 Paul Whittington. 2550'. Water input, formerly a producer. 6-19-87. Whittington.

32-7S-3E, SE NW SW. Joe A. Dull. #1-B Drone. 2790'. Salt water disposal, formerly a producer. 6-11-87. West Franfort Consolidated.

GALLATIN COUNTY

34-7S-8E, SW NW SE. T.W. George. #A-1 Utley "A" (formerly James E. Carter #1-A John S. Utley, formerly E.M. Ward #1 John S. Utley). 2773'. Water input, formerly a producer. 6-24-87. Omaha.

3-8S-8E, SW NW NW. T.W. George. #3 McDaniel. 2730'. 6-23-87. Omaha.

9-8S-8E, NW NW NE. V.S. & S. Drilling Co. Williams #1. 2764'. 5-12-87. Omaha.

HAMILTON COUNTY

23-6S-5E, SW NE SW. Calvert Drilling, Inc. #2 John L. Smith. 3260'. 7-15-87. Dale Consolidated.

23-6S-5E, SE NE SW. E. H. Kaufman. #A-1W Southwest Rural Hill Unit (formerly Calvert Drilling, Inc. #1 John L. Smith). 3250'. Water input, formerly a producer. 5-28-87. Dale Consolidated.

3-6S-6E, 629'NL, 665'EL, NW NE. The Texas Co. #13 C.W. Hood. 2745'. Water supply well, formerly a producer. 6-15-87. Dale Consolidated.

JASPER COUNTY

1-5N-10E, NW SW NW. John W. Rudy. #1 H.E. Milliman. 2863'. 7-1-87. St. Marie West.

2-5N-10E, 660'NL, 330'EL, SE NE. John W. Rudy. #1 J.A. Yost. 2881'. 6-29-87. St. Marie West.

5-7N-14W, NE SW NE. Black & Black Oil Co. #6 A. Watt. 3375'. 5-12-87. Hunt City East.

20-7N-14W, SW NW SE. Carter Drilling Co. #1 Abraham. 2346'. 5-20-87. Hunt City South.

30-8N-9E, SE NE NE. Marion F. Miller Drilling Co. #1 Wilson (formerly Frank's Petroleum Exploration #1 Wilson). 2887'. 6-13-87. Gila.

LAWRENCE COUNTY

18-2N-11W, 3769'SL, 94'EL of section. Highland Oil Co., Inc. #1 William DeBouef. 1864'. 6-23-87. Lawrence.

LAWRENCE COUNTY (continued)

2-2N-12W, 330'NL, 660'EL, NW. Marathon Oil Co. #43 J.B. Kerr Tr. 1058'. 4-28-87. Lawrence.

28-3N-11W, NW NW SW. David F. Phillips. #1-B Sam Bieh1. 1878'. 6-10-87. Lawrence.

36-3N-12W, 965'NL, 355'WL, NE. Ohio Oil Co. #17 T.F. Leighty. 1745'. 4-3-87. Lawrence.

RICHLAND COUNTY

14-3N-8E, SE SE SE. Robinson & Gordon. #1 E.E. Park. 3043'. 6-5-87. Clay City Consolidated.

SANGAMON COUNTY

29-15N-3W, SE SW NE. Dwight Beckham. #2 Fred Davey. 1748'. 5-1-87. Berry.

29-15N-3W, SE NE NE. Dwight Beckham. #7 Fred Davey. 1749'. 5-1-87. Berry.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

- Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.
- Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).
- Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

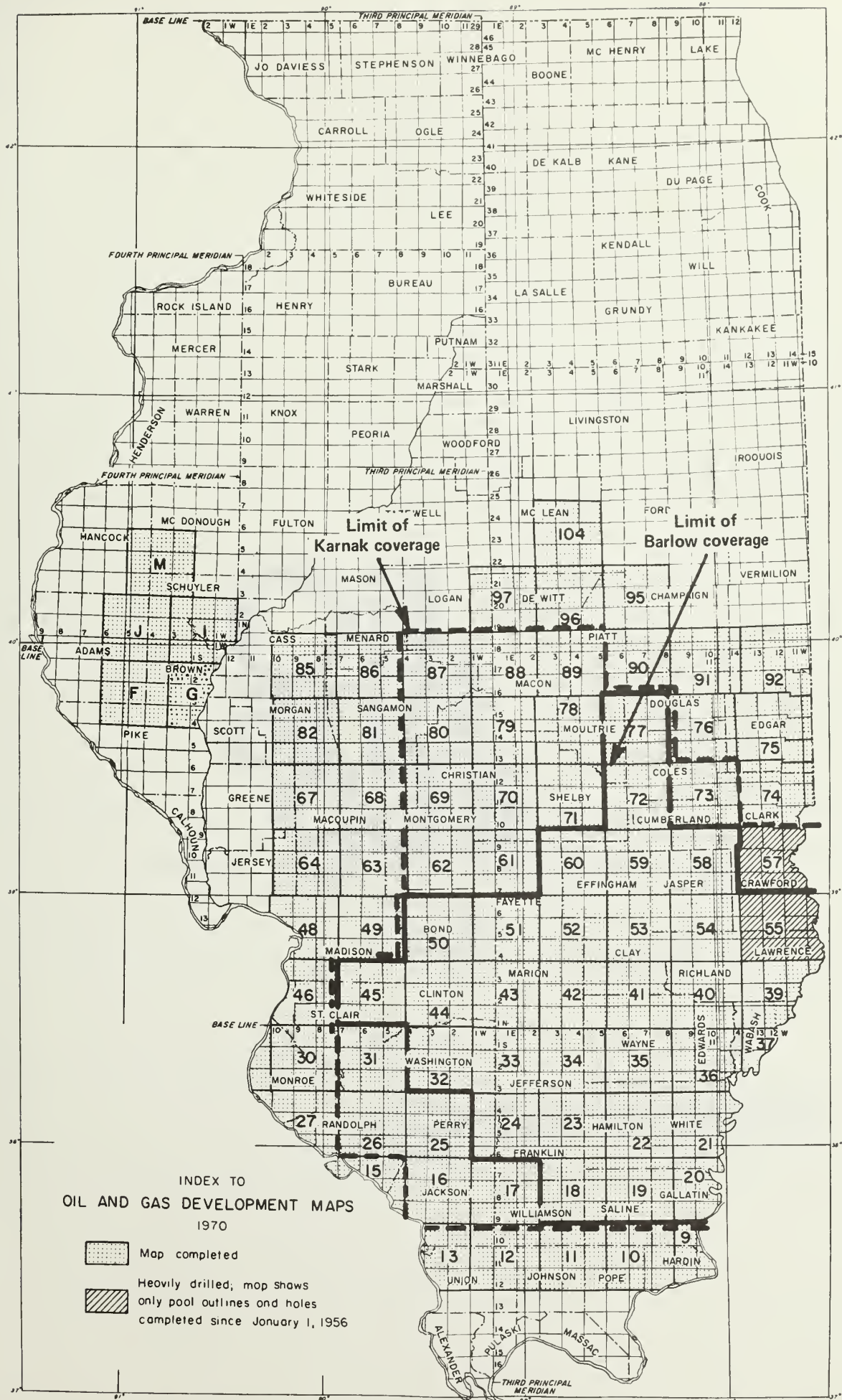
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff

R. Todd Black

No. 610

August, 1987

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extension to Fields

Buckhorn C. Brown County, 6-2S-3W, Silurian, top NA. Discovery well,
Dallas Drlg. & Prod.:Parn #1, Oil well, IP NA.

TABLE I

New Fields Reported from September 1986 through August 1987

Year	Month	Field	County	Twp.	Rng.
1986	September	None			
	October	None			
	November	None			
	December	Rushville Central	Schuyler	1N	1W
1987	January	None			
	February	Littleton South	Schuyler	3N	2W
	March	None			
	April	None			
	May	Adams South (gas)	Adams	3S	7W
	June	Zenith NW	Wayne	2N	5E
	July	None			
	August	None			

TABLE II

Drilling by Counties, Natural Gas Storage, August, 1987

County	Permits to Drill	Total Comp.	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			New Wells	Conver- sions	New Wells	Conver- sions
No Permits and no completions in connection with natural gas storage were reported.						

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

Service wells, etc. not included in Table III are classified in Table IV

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Total New Tests	Production in Thousands of Barrels
Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Far			
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar.	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,201
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,241
Aug.	115(6)	0(2)	3	118(8)	0	44	8	19	197	2,017
Sep.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,900
Dec.	102(6)	1	3(1)	106(7)	0	42	12	23	190	2,110
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,245
1987										
Jan.	84(5)	0	3	87(5)	0	40	12	11	155	2,000
Feb.	68(5)	0(1)	1(1)	69(7)	0	55	6	19	156	1,898
Mar.	93(2)	0	4	97(2)	0	37	5	11	152	2,080
Apr.	43	0	0	43	0	23	6	7	79	1,985
May	67	0(1)	1	68(1)	0	53	15	14	151	1,990
June	56(11)	1	0(1)	57(12)	0	56	10	13	148	1,980
July	40(2)	0	0(1)	40(3)	0	37	4	23	107	2,030
Aug.	82(3)	0	1	83(3)	0	50	15	27	178	1,810

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1987 are from reports received directly from crude oil gathering companies. The figures for May, June, July and August 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, August 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		OWWO D&A to Prod.	Service Wells			Structure Tests
			New Holes Prod.	D & A		New	Conversions		
							Were Prod.	Others	
Adams	1	-	-	-	-	-	-	-	-
Bond	1	1	1	-	-	-	-	-	-
Brown	-	34	1	33	-	-	-	-	-
Cass	-	1	-	1	-	-	-	-	-
Christian	1	2	1	1	-	-	-	-	-
Clark	5	8	6	2	-	-	-	-	-
Clay	4	12	11	1	-	-	-	-	-
Clinton	-	1	1	-	-	-	-	-	-
Coles	-	2	1	1	-	-	-	-	-
Crawford	32	23	11	4	-	8	-	-	-
Cumberland	2	-	-	-	-	-	-	-	-
Edgar	3	2	-	2	-	-	-	-	-
Edwards	9	3	3	-	-	-	-	-	-
Effingham	1	1	1	-	-	-	-	-	-
Fayette	2	1	-	1	-	-	-	-	-
Franklin	6	2	2	-	-	-	-	-	-
Gallatin	2	2	-	2	-	-	-	-	-
Hamilton	1	1	-	1	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Jasper	6	2	1	1	-	-	-	-	-
Jefferson	10	10	8	2	-	-	-	-	-
Lawrence	3	9	6	1	-	2	-	-	-
McDonough	-	1	-	1	-	-	-	-	-
Macon	-	2	-	2	-	-	-	-	-
Macoupin	1	3	-	3	-	-	-	-	-
Marion	5	3	-	3	-	-	-	-	-
Menard	-	1	-	1	-	-	-	-	-
Monroe	-	3	3	-	-	-	-	-	-
Morgan	-	1	1	-	-	-	-	-	-
Perry	1	2	-	2	-	-	-	-	-
Pike	5	4	-(3)	1	-	-	-	-	-
Richland	12	11	8	3	-	-	-	-	-
Saline	1	5	3	2	-	-	-	-	-
Sangamon	1	-	-	-	-	-	-	-	-
Schuyler	2	-	-	-	-	-	-	-	-
Shelby	1	3	-	3	-	-	-	-	-
Wabash	5	3	1	2	-	-	-	-	-
Washington	-	5	1	4	-	-	-	-	-
Wayne	12	17	10	7	-	-	-	-	-
White	9	7	2	4	-	1	-	-	-
	144	189	83(3)	92	0	11	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 8/ 1/87 to 8/31/87.

WELLS REPORTED FROM AUGUST 1 TO AUGUST 31, 1987

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

BOND COUNTY

5N 4W

23, 330'SL, 330'WL, SE SW. API 522547. Brehm, Dwight Resources: Jenner, Marion # 1. Spd. 6/16/86. Comp. 6/ 1/87. TD 2102'. IP 7 BOP. Frac. Benoist, top 884'. Old Ripley.

BROWN COUNTY

1S 3W

18, 330'SL, 330'EL, NW SW. API 921803. Comaplex Res. Internat'l: Ellledge #1. Spd. 11/13/84. Comp. 11/14/84. TD 746'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

32, 330'SL, 330'EL, SE. API 921666. Pinnacle Explor., Inc.: Wort, H. # 1. Spd. 1/27/84. Comp. 3/19/85. TD 581'. D&A. Maquoketa (est.), top NA. Buckhorn C.

.

33, 330'SL, 330'EL, SW SE. API 921668. Pinnacle Explor., Inc.: Wort, G. # 2. Spd. 1/25/84. Comp. 3/19/85. TD 653'. D&A. Maquoketa (est.), top NA. Buckhorn C.

36, 330'NL, 330'WL, NE SE. API 921731. St. Clair Industries: Leerhoff #2. Spd. 6/22/84. Comp. 3/21/85. TD 673'. D&A. Maquoketa (est.), top NA. WF.

1S 4W

14, 330'SL, 330'WL, NE. API 921759. Pannell Crude Oil: Knight #2. Spd. 8/ 9/84. Comp. 5/ 8/86. TD 715'. D&A. Silurian (est.), top NA. WF.

26, 330'NL, 330'WL, SW SE. API 921083. Jasper Oil Producers, Inc: Meyer # 4-A. Spd. 9/ 6/83. Comp. 12/13/86. TD 700'. D&A (SO). Maquoketa, top 698'. Buckhorn C.

30, 330'NL, 330'EL, SE. API 921136. Bolinger Oil Co.: Bullard # 1-A. Spd. 2/24/83. Comp. 11/ 5/83. TD 642'. D&A. Silurian (est.), top NA. WF.

31, 330'SL, 330'EL, NE NE. API 921137. Bolinger Oil Co.: Bullard # 2-A. Spd. 2/25/83. Comp. 11/ 5/86. TD 629'. D&A. Silurian (est.), top NA. Kellerville.

2S 2W

2, 550'NL, 330'EL, SW NE. API 921733. Alpha Oil: Baptist, F. #3. Spd. 6/ 7/84. Comp. 8/15/85. TD 480'. D&A. Maquoketa (est.), top NA. WF.

2, 330'SL, 330'EL, NE NE. API 921689. Alpha Oil: Cooper # 3. Spd. 4/19/84. Comp. 4/25/86. TD 931'. D&A. Trenton, top 728'. WN-Cooperstown.

2, 330'SL, 330'WL, NE NE. API 921691. Alpha Oil: Cooper # 5. Spd. 4/24/85. Comp. 6/ 6/85. TD 596'. D&A. Maquoketa (est.), top NA. Cooperstown.

2, 405'NL, 330'EL, SE. API 921742. Alpha Oil: Cooper #7. Spd. 6/26/84. Comp. 4/11/86. TD 875'. D&A. Maquoketa (est.), top NA. WF.

BROWN COUNTY CON'T.

2S 2W

6, 330'NL, 330'EL, SE NE NW. API 921734. St. Clair Industries: Leerhoff #1. Spd. 6/18/84. Comp. 3/21/85. TD 647'. D&A. Maquoketa (est.), top NA. WF.

2S 3W

1, 330'NL, 330'WL, SE NE NW. API 921735. St. Clair Industries: Leerhoff #5. Spd. 6/20/84. Comp. 3/18/85. TD 664'. D&A. Maquoketa (est.), top NA. WF.

1, 330'NL, 330'EL, NE. API 921736. St. Clair Industries: Leerhoff #6. Spd. 6/21/84. Comp. 3/18/85. TD 664'. D&A. Maquoketa (est.), top NA. WF.

2, 330'NL, 330'EL, NW SW SW. API 921780. J.P. Oil Co.: Grover #1. Spd. 9/20/84. Comp. 12/15/86. TD 640'. D&A. Maquoketa (est.), top NA. WF.

6, 330'NL, 330'WL, NE. API 920729. Two Rivers Petroleum Co.: Norton #1. Spd. 9/15/84. Comp. 9/18/84. TD 674'. D&A (SO). Maquoketa (est.), top NA. Buckhorn C.

6, 330'SL, 330'EL, SE NE SW. API 921777. Dallas Drlg. & Prod.: Parn #1. Spd. 10/ 3/84. Comp. 7/ 3/85. TD 574'. Oil well. IP NA. Silurian, top NA. EXTENSION TO Buckhorn C.

7, 330'NL, 330'EL, NE NW. API 921437. Rusco Petroleum, Inc.: Newenham East # 1. Spd. 7/28/83. Comp. 3/17/87. TD 660'. D&A. Maquoketa (est.), top NA. Buckhorn C.

7, 330'SL, 330'EL, NE NW. API 921438. Rusco Petroleum, Inc.: Newenham East # 2. Spd. 8/ 1/83. Comp. 3/18/87. TD 647'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

7, 330'SL, 330'WL, NE NW. API 921439. Rusco Petroleum, Inc.: Newenham East # 3. Spd. 8/ 3/83. Comp. 3/18/87. TD 660'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

7, 330'NL, 330'WL, NE NW. API 921440. Rusco Petroleum, Inc.: Newenham East # 4. Spd. 8/ 4/83. Comp. 3/18/87. TD 710'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

7, 330'NL, 330'EL, NW NW. API 921659. Rusco Petroleum, Inc.: Newenham East # 5. Spd. 1/10/84. Comp. 3/18/87. TD 701'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

22, 330'NL, 330'EL, NW SW. API 920853. Stout, Frank M.: Blair # 1. Spd. 11/10/82. Comp. 12/17/83. TD 568'. Temp. Abnd. Devonian (est.), top NA. WF.

29, 330'SL, 330'WL, SW NW. API 920637. Bumber, Tom: Oakley, Roger # 1. Spd. 6/30/82. Comp. 11/13/86. TD 690'. D&A (SO). Devonian, top 680'. WF.

2S 4W

5, 330'NL, 330'EL, NE SE. API 921817. G & S Oil Co.: McNeff, G. #4. Spd. 1/ 2/85. Comp. 4/30/86. TD 635'. D&A. Maquoketa (est.), top NA. Buckhorn C.

5, 330'SL, 330'EL, NE NE. API 921814. G & S Oil Co.: McNeff, Gilbert #1. Spd. 12/18/84. Comp. 4/30/86. TD 606'. D&A. Maquoketa (est.), top NA. Buckhorn C.

6, 330'SL, 330'EL, NW. API 921782. Hollenkamp, R. E. Sr.: Noftz #1. Spd. 9/14/84. Comp. 4/25/86. TD 612'. D&A. Maquoketa (est.), top NA. Kellerville.

BROWN COUNTY CON'T.

2S 4W

6, 330'SL, 1550'EL, NW. API 921783. Hollenkamp, R. E. Sr.: Noftz #2. Spd. 9/17/84. Comp. 4/25/86. TD 598'. D&A. Maquoketa (est.), top NA. Kellerville.

6, 990'SL, 1550'EL, NW. API 921784. Hollenkamp, R. E. Sr.: Noftz #3. Spd. 9/19/84. Comp. 4/25/86. TD 605'. D&A. Maquoketa (est.), top NA. Kellerville.

12, 330'NL, 330'EL, NW NE. API 921447. Rusco Petroleum, Inc.: Newenham West # 3. Spd. 7/26/83. Comp. 3/17/87. TD 710'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

20, 330'NL, 330'WL, NW NW NW. API 921711. Sunset Petroleum Co.: Lowe #1. Spd. 5/14/84. Comp. 5/29/86. TD 628'. D&A. Maquoketa (est.), top NA. Siloam.

35, 330'SL, 200'WL, SE SW SW. API 921763. R G P Oil Co.: Webel #3. Spd. 8/ 1/84. Comp. 6/13/86. TD 580'. D&A. Maquoketa (est.), top NA. WF.

35, 1590'SL, 220'WL, SE SW SW. API 921799. R G P Oil Co.: Webel #5. Spd. 9/26/84. Comp. 6/13/86. TD 570'. D&A. Maquoketa (est.), top NA. WF.

CASS COUNTY

17N 10W

29, 890'NL, 330'WL, NE. API 1720402. Bell Crude Oil: Sinclair #2. Spd. 9/15/84. Comp. 10/ 3/85. TD 873'. D&A. Maquoketa (est.), top NA. WF.

CHRISTIAN COUNTY

14N 2W

5, 660'NL, 330'WL, NE SW. API 2123680. J T & T Petroleum, Inc.: Carls Brothers # 1. Spd. 12/29/83. Comp. 3/12/84. TD 1950'. Temp. Abnd. Silurian, top 1896'. Mt. Auburn C.

15N 2W

34, 330'NL, 330'WL, NW. API 2123876. Swift & Foster Oil & Gas: Mulberry # 1-A. Spd. 11/ 7/85. Comp. 1/11/86. TD 1927'. IP 17 BOP/216 BW. Frac. Silurian, top 1911'. Mt. Auburn C.

CLARK COUNTY

10N 14W

14, 330'SL, 330'WL, SW SE SW. API 2324881. Jason Recovery Sys.: McCrory #1-A. Spd. 5/10/85. Comp. 4/15/86. TD 565'. Temp. Abnd. Ste. Gen., top 502'. Johnson N.

11N 14W

16, 330'NL, 330'WL, NW. API 2325380. Tri-Cor Oil Producers: Hackett # 1-S. Spd. 6/13/86. Comp. 7/15/86. TD 500'. Waterflood Producer, IP 2 BOP. Acid. Westfield, top NA. Westfield.

16, 220'NL, 220'EL, NW NW NW. API 2325410. Tri-Cor Oil Producers: Hackett # 9. Spd. 11/15/86. Comp. 12/ 7/86. TD 367'. Waterflood Producer, IP 2 BOP. Acid. Westfield, top 329'. Westfield.

16, 220'SL, 220'EL, SW NW NW. API 2325411. Tri-Cor Oil Producers: Hackett #10. Spd. 11/ 3/86. Comp. 12/ 1/86. TD 367'. IP 1 BOP. Acid. Westfield, top 339'. Westfield.

16, 440'SL, 220'WL, SW NW NW. API 2325412. Tri-Cor Oil Producers: Hackett #11. Spd. 11/10/86. Comp. 12/ 1/86. TD 367'. Waterflood Producer, IP 1 BOP. Acid. Westfield, top 327'. Westfield.

16, 440'NL, 220'WL, NW. API 2325413. Tri-Cor Oil Producers: Hackett #12. Spd. 10/30/86. Comp. 11/25/86. TD 367'. IP 1 BOP. Acid. Westfield, top 328'. Westfield.

CLARK COUNTY CON'T.

11N 14W

17, 330'NL, 990'EL, NE. API 2324843. Triple S Oil Prod.: Huisinga #1-A. Spd. 6/19/84. Comp. 9/26/84. TD 2514'. IP 26 BOP. Frac. Trenton, top 2446'. Westfield.

12N 14W

23, 430'NL, 330'WL, NE NW. API 2325417. Zink, Earnest: Bradford # 4. Spd. 9/28/86. Comp. 12/ 8/86. TD 485'. D&A. Penn., top NA. Inclose.

CLAY COUNTY

2N 8E

14, 330'SL, 330'EL, NE NE. API 2527906. Oil Prod. Assoc., Inc.: Curtis, D. etal # 1. Spd. 8/ 4/87. Comp. 8/18/87. TD 3065'. D&A. Ste. Gen., top 2978'. Clay City C.

3N 7E

21, 990'NL, 430'WL, SE. API 2527867. Gator Oil Company: Smith-Wilson Comm. # 1. Spd. 12/22/86. Comp. 1/20/87. TD 3000'. IP 14 BOP/100 BW. Frac. Benoist, top 2790'. Sailor Springs C.

21, 330'NL, 330'WL, SE. API 2527865. Gator Oil Company: Smith-Wilson Comm. # 2. Spd. 12/18/86. Comp. 1/ 5/87. TD 3050'. IP 50 BOP. McClosky, top 3016'. Sailor Springs C.

21, 990'NL, 990'WL, SE. API 2527870. Gator Oil Company: Smith-Wilson Comm. # 4. Spd. 12/31/86. Comp. 2/ 3/87. TD 3060'. IP 50 BOP. Frac. Aux Vases, top 2882'. Sailor Springs C.

21, 330'NL, 990'EL, NE NW. API 2527879. Gator Oil Company: Thompson # 2-A. Spd. 6/ 1/87. Comp. 6/17/87. TD 3048'. IP 15 BOP. Frac. Benoist, top 2816'. Sailor Springs C.

21, 430'NL, 990'WL, NW. API 2527880. Gator Oil Company: Thompson # 3-A. Spd. 5/25/87. Comp. 7/12/87. TD 2945'. IP 30 BOP. Frac. Benoist, top 2806'; Aux Vases, top 2904'. Sailor Springs C.

21, 990'NL, 990'WL, NW. API 2527881. Gator Oil Company: Thompson # 4-A. Spd. 5/16/87. Comp. 8/18/87. TD 3075'. IP 10 BOP. Frac. Benoist, top 2822'. Sailor Springs C.

21, 990'NL, 940'EL, NW. API 2527882. Gator Oil Company: Thompson # 5-A. Spd. 6/ 8/87. Comp. 7/ 4/87. TD 3016'. IP 20 BOP. Frac. Benoist, top 2798'; Aux Vases, top 2898'. Sailor Springs C.

3N 8E

21, 990'SL, 330'EL, SW. API 2527876. Rudy, J. W., Company: Heisler, F. Trustee #3-B. Spd. 4/ 8/87. Comp. 8/11/87. TD 3040'. IP 10 BOP/10 BW. Frac. Aux Vases, top 2952'. Clay City C.

4N 8E

32, 330'SL, 330'WL, SE SE. API 2527555. E.S. Investments, Inc.: Frutiger-King #4. Spd. 5/ 2/85. Comp. 5/16/85. TD 3040'. IP 24 BOP. Spar Mt., top 3013'. Sailor Springs E.

5N 8E

34, 330'NL, 330'EL, SW SE. API 2527890. Wood Energy, Inc.: lffert # 1-A. Spd. 6/ 8/87. Comp. 8/ 4/87. TD 2996'. IP 14 BOP. Frac. Aux Vases, top 2922'. Ingraham C.

34, 330'SL, 330'EL, NW SW. API 2527887. Wood Energy, Inc.: Rudolphi # 8. Spd. 5/15/87. Comp. 8/ 4/87. TD 3004'. IP 12 BOP. Acid, frac. Aux Vases, top 2910'. Ingraham C.

CLINTON COUNTY

2N 3W

3, 330'SL, 330'WL, SE SW. API 2725824. Dunnill, John F. Oil Co.: Boos-Fendler # 1. Spd. 6/30/87. Comp. 8/11/87. TD 1080'. IP 3 BOP. Frac. Cypress, top 1017'. Carlyle.

COLES COUNTY

11N 7E

10, 1650'SL, 990'EL, SW NE. API 2923356. Schaefer Oil Company: Rothenpieler # 7. Spd. 6/ 9/87. Comp. 6/29/87. TD 2503'. IP 40 BOP/40 BW. Frac. Osage, top 2439'. Mattoon.

10, 660'NL, 330'EL, SW. API 2923336. Jewell Oil & Gas Co.: Sprengel-Wadell # 1-B. Spd. 4/15/86. Comp. 8/18/87. TD 4987'. D&A (SO). Shakopee, top 4875'. Mattoon.

CRAWFORD COUNTY

5N 12W

9, 330'NL, 380'EL, NW SW. API 3334477. Fair-Rite Products: Fair-Rite # 2-A. Spd. 7/28/87. Comp. 8/11/87. TD 1547'. D&A. Ste. Gen., top 1528'. Main C.

6N 13W

5, 330'NL, 330'EL, SW. API 3334254. Marathon Oil Company: McCrillis, John #42. Spd. 4/16/87. Comp. 6/12/87. TD 1031'. Waterflood Producer, IP 9 BOP/53 BW. Frac. Robinson, top 862'. Main C.

5, 990'NL, 330'EL, SW. API 3334255. Marathon Oil Company: McCrillis, John #43. Spd. 4/22/87. Comp. 7/ 5/87. TD 1109'. Waterflood Producer, IP 72 BOP/32 BW. Frac. Robinson, top 852'. Main C.

5, 990'NL, 990'EL, SW. API 3334256. Marathon Oil Company: McCrillis, John #44. Spd. 6/ 4/87. Comp. 7/ 5/87. TD 1026'. Waterflood Producer, IP 42 BOP/12 BW. Frac. Robinson, top 850'. Main C.

5, 35'SL, 660'EL, NE SW. API 3334271. Marathon Oil Company: McCrillis, John #H-23. Spd. 4/24/87. Comp. 5/16/87. TD 1010'. Water Input. Frac. Robinson, top 820'. Main C.

5, 50'NL, 660'WL, SW SE. API 3334272. Marathon Oil Company: McCrillis, John #K-23. Spd. 6/ 1/87. Comp. 7/10/87. TD 992'. Water Input. Frac. Robinson, top 846'. Main C.

5, 660'NL, 660'WL, SW SE. API 3334273. Marathon Oil Company: McCrillis, John #K-24. Spd. 4/29/87. Comp. 6/16/87. TD 1004'. Water Input. Frac. Robinson, top 862'. Main C.

23, 330'SL, 340'EL, NE. API 3334260. Marathon Oil Company: Hockman, Dale # 7 +. Spd. 5/ 7/87. Comp. 6/12/87. TD 1051'. Waterflood Producer, IP 2 BOP/7 BW. Frac. Robinson, top 910'. Main C.

23, 660'SL, 35'WL, SE NE. API 3334275. Marathon Oil Company: Hockman, Dale #BW- 2 +. Spd. 5/11/87. Comp. 7/10/87. TD 1086'. Water Input. Frac. Robinson, top 898'. Main C.

23, 50'SL, 660'WL, SE NE. API 3334276. Marathon Oil Company: Hockman, Dale #CW- 3. Spd. 4/ 6/87. Comp. 5/15/87. TD 1049'. Water Input. Frac. Robinson, top 920'. Main C.

23, 330'SL, 330'WL, NE SE. API 3334261. Marathon Oil Company: Hooker, W.R. #19 +. Spd. 5/14/87. Comp. 6/23/87. TD 1065'. Waterflood Producer, IP 6 BOP/20 BW. Frac. Robinson, top 920'. Main C.

23, 660'NL, 1280'EL, SE SE. API 3334277. Marathon Oil Company: Hooker, W.R. #BW- 6 +. Spd. 5/19/87. Comp. 6/22/87. TD 1054'. Water Input. Frac. Robinson, top 904'. Main C.

23, 35'NL, 660'WL, NW SE SE. API 3334279. Marathon Oil Company: Mattox, L.S. #CW- 5 +. Spd. 5/21/87. Comp. 7/10/87. TD 1044'. Water Input. Frac. Robinson, top 912'. Main C.

CRAWFORD COUNTY CON'T.

6N 13W

24, 0'SL, 25'EL, NW NW. API 3334441. Marathon Oil Company: Lackey, J.C. #FW- 1. Spd. 6/22/87. Comp. 6/24/87. TD 1074'. Water Input. Main C.

25, 0'SL, 330'EL, NE SE. API 3334379. Irvin, Michael D.: Adams # 2. Spd. 5/12/87. Comp. 6/15/87. TD 1007'. Waterflood Producer, IP 14 BOP/25 BW. Frac. Robinson, top 942'. Main C.

34, 300'NL, 330'WL, NE NE. API 3334267. Marathon Oil Company: Hicks Heirs #37. Spd. 5/26/87. Comp. 7/11/87. TD 1063'. Waterflood Producer, IP 8 BOP/70 BW. Frac. Robinson, top 850'. Main C.

7N 12W

16, 330'NL, 330'WL, SE NE. API 3334158. Edwards, Ralph H.: Murray, Hazel # E-2. Spd. 12/20/86. Comp. 5/18/87. TD 1450'. D&A (SO). Cypress, top 1392'. Main C.

16, 330'SL, 330'WL, NE NE. API 3334159. Edwards, Ralph H.: Murray, Hazel # E-3. Spd. 1/ 8/87. Comp. 5/ 1/87. TD 1127'. IP 2 BOP/2 BW. Acid, frac. Robinson, top 1046'. Main C.

7N 13W

2, 330'SL, 330'EL, SE SE. API 3331450. Stone, Lyle Oil Field Eq: King, Ermal R. # 1. Spd. 10/ 2/83. Comp. 7/14/87. TD 1018'. Oil well. IP NA. Frac. Robinson, top 971'. Main C.

2, 330'NL, 330'EL, SE SE. API 3331649. Stone, Lyle Oil Field Eq: King, Ermal R. # 4. Spd. 4/ 1/85. Comp. 8/11/87. TD 987'. Oil well. IP NA. Frac. Robinson, top 948'. Main C.

3, 330'SL, 330'EL, NE SE. API 3334268. LaCross, Inc.: McCoy, Mac # 1. Spd. 1/30/87. Comp. 5/ 3/87. TD 1012'. IP 30 BOP/100 BW. Frac. Robinson, top 980'. Main C.

8N 13W

28, 990'NL, 330'WL, NW NE NW. API 3334157. Ada Oil Co.: Smith # 4. Spd. 3/19/87. Comp. 7/28/87. TD 1005'. Temp. Abnd. Penn., top NA. Main C.

8N 14W

36, 330'SL, 360'EL, SW SW. API 3334476. Griffith & Spraggins Oil: Musgrave, Aden D. # 1. Spd. 7/ 2/87. Comp. 7/12/87. TD 795'. D&A (SO). Penn., top NA. Main C.

EDGAR COUNTY

14N 11W

9, 990'NL, 330'EL, NW SE. API 4522084. Watters Oil & Gas Co.: McCulloch, Ronald # 2. Spd. 5/15/87. Comp. 5/20/87. TD 960'. D&A. Ste. Gen., top 940'. WF.

16, 330'SL, 330'WL, NW NW SW. API 4522075. Watters Oil & Gas Co.: Fitzgerald # 1. Spd. 3/16/87. Comp. 3/23/87. TD 1070'. D&A. St. Louis, top 996'. WF.

EDWARDS COUNTY

1N 14W

7, 330'SL, 330'EL, SW NE. API 4724087. Britton, Robert B.: Lynch Comm. # 5. Spd. 6/19/86. Comp. 5/ 2/87. TD 3136'. IP 10 BOP/20 BW. Frac. Bethel, top 2900'. Parkersburg C.

8, 330'SL, 960'WL, NW NE. API 4724165. Rothrock, Edward E.: Clodfelter-Talley # 3-A. Spd. 5/15/87. Comp. 6/25/87. TD 1381'. IP 3 BOP. Acid. Penn., top 1376'. Parkersburg So.

2S 10E

36, 660'NL, 330'WL, NE SE. API 4724160. Paramount Oil & Gas Corp: Cullison # 3. Spd. 3/25/87. Comp. 6/ 8/87. TD 3290'. IP 5 BOP. Frac. Renault, top 3028'; Aux Vases, top 3076'. Albion C.

EFFINGHAM COUNTY

6N 7E

10, 660'NL, 330'WL, SE NW. API 4923750. McKinney Oil Prod.: Bannick # 1-A. Spd. 6/ 6/87.
Comp. 9/21/87. TD 2880'. IP 17 BOP/trc. Acid. McClosky, top 2868'. Sailor Springs C.

FAYETTE COUNTY

6N 3E

35, 990'SL, 990'EL, NE SW. API 5126655. Gesell, Don W.: Gesell, Leon # 1. Spd. 7/ 1/87.
Comp. 7/28/87. TD 2263'. D&A. Ste. Gen., top 2136'. WN-Logootee.

FRANKLIN COUNTY

6S 2E

12, 383'SL, 391'WL, SE SW. API 5523665. Great Plains Res., Inc.: Odum #13-G. Spd. 4/10/86.
Comp. 6/ 4/86. TD 2772'. IP 8 BOP/45 BW. Aux Vases, top NA. Ohara, top NA. Benton.

7S 4E

1, 330'NL, 330'EL, NW NW. API 5523626. Rave Energy: Manis # 4. Spd. 9/27/85. Comp. 10/19/85.
TD 3371'. IP 25 BOP/30 BW. Frac. Aux Vases, top 3198'. Dale C.

GALLATIN COUNTY

7S 9E

34, 330'NL, 330'WL, NW NE. API 5924615. Downen Drilling Co.: Medlin-Edwards Comm. # 1. Spd.
1/13/86. Comp. 5/22/87. TD 2400'. D&A. Tar Springs (est.), top 2344'. Herald C.

9S 9E

17, 940'NL, 330'WL, NW. API 5924142. Gode, Burz: Dales, Helen B. # 1. Spd. 12/27/81. Comp.
10/11/83. TD 2866'. D&A. Ste. Gen., top NA. WN-Junction.

HAMILTON COUNTY

7S 6E

17, 330'SL, 330'WL, SE. API 6525008. Brown Enterprises: Brown-Barton # 8. Spd. 6/23/87.
Comp. 7/ 4/87. TD 3135'. D&A. Aux Vases, top 3105'. Long Branch.

HANCOCK COUNTY

5N 7W

26, 330'NL, 330'EL, NE NE NE. API 6721078. Nyvatex Oil Corp., The: Ruggles #26-1. Spd.
6/22/87. Comp. 6/25/87. TD 770'. D&A. Trenton, top 768'. WF.

JASPER COUNTY

8N 9E

11, 330'NL, 330'EL, NW SE SW. API 7924618. Dillier, W. L.: Snedeker # 1. Spd. 5/19/87. Comp.
5/26/87. TD 2810'. D&A. Ste. Gen., top 2700'. WF.

8N 10E

8, 330'SL, 330'WL, SW. API 7924620. Elmore Oil, Inc.: Boggs Communitized # 1. Spd. 5/22/87.
Comp. 6/20/87. TD 2692'. IP 25 BOP. Acid. McClosky, top 2639'. Hidalgo.

JEFFERSON COUNTY

1S 2E

16, 330'SL, 330'EL, NE NE. API 8124498. Prior, John: Douthit, Voris # 1. Spd. 4/27/87. Comp.
5/21/87. TD 2584'. IP 30 BOP/150 BW. Frac. Spar Mt., top 2126'. Salem C.

1S 4E

20, 330'NL, 330'EL, SW SW. API 8124379. Gary-Williams Oil Prod.: Chambliss, Nelson # 1. Spd.
11/10/85. Comp. 11/22/85. TD 3350'. IP 81 BOP. Salem, top 3107'. Divide C.

20, 330'NL, 330'EL, NW SW. API 8124359. Gary-Williams Oil Prod.: Scrivener, Larry # 1. Spd.
10/29/85. Comp. 11/15/85. TD 3840'. IP 5 BOP. Acid. Salem, top 3231'. Divide C.

20, 330'NL, 674'EL, SW. API 8124435. Gary-Williams Oil Prod.: Sledge Heirs "A" Lse # 1. Spd.
4/10/86. Comp. 5/ 1/86. TD 3300'. IP 60 BOP. Acid. Salem, top 3089'. Divide C.

JEFFERSON COUNTY CON'T.

1S 4E

29, 330'NL, 330'EL, NW NW. API 8124392. Gary-Williams Oil Prod.: Chambliss, P. et al Unit # 1. Spd. 12/10/85. Comp. 1/12/86. TD 3300'. IP 154 BOP. Salem, top 3108'. Divide C.

29, 330'NL, 330'WL, NE. API 8124445. Gary-Williams Oil Prod.: Lisenby, Wendell # 1. Spd. 6/17/86. Comp. 8/10/86. TD 3320'. IP 5 BOP. Acid. Salem, top 3182'. Divide C.

30, 330'NL, 330'EL, NE. API 8124401. Gary-Williams Oil Prod.: Sledge, Burrell #B- 1. Spd. 12/27/85. Comp. 1/16/86. TD 3202'. IP 70 BOP. Acid. Salem, top 3127'. Divide C.

2S 1E

5, 330'SL, 330'EL, NW. API 8124504. Jeffco Energies, Inc.: Draege # 1. Spd. 5/13/87. Comp. 6/16/87. TD 2508'. IP 36 BOP/60 BW. Spar Mt., top 2144'. Roaches N.

5, 330'SL, 330'WL, NE SW. API 8124474. Eleuthros Company: Draege, Eugene # 1. Spd. 12/15/86. Comp. 12/22/86. TD 2650'. D&A. Salem, top 2436'. Roaches N.

4S 3E

16, 330'SL, 330'EL, SE SE NE. API 8124552. Petro Venture: Adams Farm # 1. Spd. 7/ 7/87. Comp. 8/18/87. TD 3950'. D&A. Ullin, top 3658'. WN-Spring Garden.

LAWRENCE COUNTY

2N 12W

15, 1650'NL, 1650'WL, NW. API 10129751. George, T. W. Trust: Airport # 1. Spd. 7/16/87. Comp. 8/ 4/87. TD 2138'. D&A (SO). Ste. Gen., top 2040'. Ruark.

3N 12W

5, 1774'SL, 1011'WL, NE. API 10129661. Marathon Oil Company: Eshelman, S.M. #31. Spd. 3/ 4/87. Comp. 4/ 9/87. TD 1554'. IP 5 BOP/275 BW. Frac. Cypress, top 1332'; Sample, top 1454'. Lawrence.

34, 649'SL, 1068'EL, NE. API 10129691. Marathon Oil Company: Gee, S.J. A/C 1 #EM- 8. Spd. 4/20/87. Comp. 5/15/87. TD 1913'. Water Input. McClosky, top 1832'. Lawrence.

4N 12W

18, 344'NL, 330'WL, NE SW. API 10129673. Marathon Oil Company: King, Perry A/C 1 & 2 #161. Spd. 5/22/87. Comp. 6/24/87. TD 1492'. Waterflood Producer, IP 7 BOP/325 BW. Frac. Bridgeport, top 850'; Cypress, top 1344'. Lawrence.

19, 990'SL, 330'EL, NW. API 10129675. Marathon Oil Company: Cooper, Geo. W. #33. Spd. 6/ 4/87. Comp. 6/26/87. TD 1446'. Waterflood Producer, IP 8 BOP/8 BW. Frac. Cypress, top 1286'. Lawrence.

19, 330'NL, 990'EL, NE. API 10129676. Marathon Oil Company: Hazel, S.E. A/C 1 #70. Spd. 5/28/87. Comp. 6/24/87. TD 1489'. Waterflood Producer, IP 120 BOP. Frac. Sample, top 1396'. Lawrence.

29, 660'NL, 330'WL, SW NE. API 10129731. Jones, Don Oil Co.: Dalrymple #26. Spd. 5/14/87. Comp. 7/ 2/87. TD 1695'. IP 15 BOP/60 BW. Acid, frac. McClosky, top 1677'. Lawrence.

4N 13W

13, 660'SL, 660'EL, NE. API 10129677. Marathon Oil Company: Applegate, A.R. Tr. #54. Spd. 5/12/87. Comp. 6/18/87. TD 1729'. Waterflood Producer, IP 55 BOP/275 BW. Acid. McClosky, top 1612'. Lawrence.

13, 25'NL, 660'EL, SE. API 10129699. Marathon Oil Company: Applegate, E.C. #HH- 9. Spd. 5/19/87. Comp. 6/16/87. TD 1520'. Water Input. Frac. Jackson, top 1308'; Cypress, top 1392'. Lawrence.

MCDONOUGH COUNTY

4N 3W

9, 330'NL, 330'WL, NW SW SW. API 10921534. Brown, James D.: Holstine # 1. Spd. 12/10/86.
Comp. 3/ 5/87. TD 625'. D&A. Maquoketa, top 610'. WF.

MACON COUNTY

15N 1E

20, 330'NL, 330'WL, NW SW NE. API 11521909. Triple G Oil Co. Ltd.: Bliler # 4. Spd. 3/ 3/87.
Comp. 3/ 9/87. TD 2102'. D&A. Silurian, top 2072'. Blackland S.

17N 3E

4, 330'SL, 330'WL, NE. API 11521930. Watters Oil & Gas Co.: Jackson, Nelson etal # 1. Spd.
7/27/87. Comp. 8/18/87. TD 2160'. D&A. Silurian, top 2144'. WF.

MACOUPIN COUNTY

7N 7W

12, 330'NL, 330'EL, NW. API 11723119. Wilson, Carl: Suhling # 3. Spd. 5/21/87. Comp.
6/16/87. TD 680'. D&A. Ste. Gen., top 679'. WF.

8N 8W

10, 330'NL, 330'EL, NE SW. API 11722741. Sierra Energy Co.: Snedeker, Marcus E. # 1. Spd.
6/15/85. Comp. 6/17/85. TD 495'. D&A. Penn., top NA. Plainview.

18, 330'SL, 330'EL, NE NW. API 11722728. Sierra Energy Co.: Kulenkamp #1. Spd. 4/19/85.
Comp. 4/20/85. TD 440'. D&A. St. Louis, top 396'. Plainview.

MARION COUNTY

1N 3E

1, 1650'SL, 330'EL, SW SE. API 12127078. Select Oil Investments: Burris etal # 1. Spd.
11/ 4/85. Comp. 11/12/85. TD 3503'. D&A. Ullin, top 3250'. Exchange N C.

2N 3E

14, 330'NL, 330'EL, SE SE. API 12127402. Lippert, Marshall: Cantrell, Melburne # 1. Spd.
6/ 8/87. Comp. 6/16/87. TD 3155'. D&A (SO). Salem, top 2964'. Iuka W.

4N 4E

2, 330'SL, 330'WL, NE. API 12127032. Beaver Oil Co., Inc.: Sigrist #1. Spd. 5/18/85. Comp.
7/21/87. TD 2718'. D&A. Ste. Gen., top 2550'. WF.

MENARD COUNTY

19N 5W

24, 990'SL, 660'EL, SW SW. API 12920170. Cap Oil Co.: Johnson # 1. Spd. 3/11/75. Comp.
4/12/75. TD 1100'. D&A. Devonian (est.), top NA. WF.

MONROE COUNTY

2S 10W

2, 0'SL, 330'WL, NW NW. API 13321495. Monroe Co. Oil Trust: Ries, Edwin #15. Spd. 5/ 1/87.
Comp. 7/15/87. TD 438'. Waterflood Producer, IP 4 BOP. Acid. Trenton, top 419'. Waterloo.

2, 330'SL, 330'WL, NW SW. API 13321261. Genie Energy: Roider # 2. Spd. 6/26/86. Comp.
11/ 7/86. TD 533'. Waterflood Producer, IP 1 BOP/41 BW. Acid. Trenton, top 470'. Waterloo.

2, 330'SL, 330'EL, NW SW. API 13321262. Genie Energy: Roider # 3. Spd. 6/24/86. Comp.
11/10/86. TD 506'. Waterflood Producer, IP 3 BOP/40 BW. Acid. Trenton, top 440'.
Waterloo.

MORGAN COUNTY

15N 9W

18, 330'NL, 330'WL, NE SW. API 13721034. Sierra Energy Co.: Fox, George F. # 2-S. Spd.
10/19/85. Comp. 1/20/86. TD 277'. IP 2 BOP. Acid. St. Louis, top 245'. Jacksonville Gas.

PERRY COUNTY

4S 1W

22, 330'NL, 990'EL, SE. API 14524711. Saxton Oil Co.: Berger # 1. Spd. 2/23/83. Comp.
5/ 1/83. TD 1245'. D&A (SO). Ridenhower (est.), top 1124'. Tamaroa.

PERRY COUNTY CON'T.

5S 1W

4, 380'SL, 330'EL, NW. API 14524428. Eagle Production Co.: Rusiewski # 1. Spd. 8/24/82. Comp. 7/25/85. TD 1170'. D&A. Cypress (est.), top 1165'. Tamaroa S.

PIKE COUNTY

3S 4W

6, 480'SL, 330'EL, SW NE SW. API 14920973. Zimmerman, Steven G.: Lane #1. Spd. 7/29/84. Comp. 9/25/84. TD 567'. D&A. Maquoketa, top 560'. WF.

4S 3W

15, 330'NL, 330'WL, NW SW NW. API 14920978. Jackson, Michael & Assoc: Newman #4. Spd. 8/25/84. Comp. 12/30/84. TD 455'. IP 10 MCFG. Acid. Edgewood, top 357'. Griggsville.

16, 330'SL, 330'WL, NW NE. API 14920979. Jackson, Michael & Assoc: Newman #3. Spd. 8/24/84. Comp. 12/30/84. TD 450'. IP 50 MCFG. Acid. Edgewood, top 342'. Griggsville.

21, 330'NL, 330'WL, NW. API 14920984. Hot Tanks, Inc.: Birch, M. #3. Spd. 8/31/84. Comp. 12/30/84. TD 425'. IP 40 MCFG. Acid. Edgewood, top 340'. Griggsville.

RICHLAND COUNTY

2N 14W

19, 330'SL, 330'EL, NW. API 15925059. Anderson, R.E. Oil Co.: McVaigh, Ray # 1. Spd. 1/ 4/87. Comp. 7/28/87. TD 3292'. IP 2 BOP. Frac. Cypress, top 2860'; Spar Mt., top 3247'. Parkersburg C.

30, 330'NL, 330'EL, NE. API 15925068. Bunn & Bunn Oil Co., Inc.: Wilson, L. # 6. Spd. 4/ 8/87. Comp. 5/ 6/87. TD 3266'. IP 38 BOP/70 BW. Acid. Bethel, top 2980'; McClosky, top 3160'. Parkersburg C.

3N 9E

4, 330'NL, 990'WL, SW. API 15925102. Union Oil Company of CA: Coen, John O. #65. Spd. 6/11/87. Comp. 7/14/87. TD 3813'. IP 80 BOP/77 BW. Acid, frac. Aux Vases, top 2860'; McClosky, top 3088'; St. Louis, top 3108'; Salem, top 3306'. Clay City C.

4, 330'SL, 330'WL, NE. API 15925103. Union Oil Company of CA: Coen, John O. #66. Spd. 6/17/87. Comp. 7/28/87. TD 3817'. IP 122 BOP/232 BW. Acid, frac. Aux Vases, top 2874'; McClosky, top 2966'; St. Louis, top 3178'; Salem, top 3307'. Clay City C.

4, 990'NL, 330'WL, SE. API 15925104. Union Oil Company of CA: Coen, John O. #67. Spd. 6/24/87. Comp. 8/ 4/87. TD 3815'. IP 243 BOP/178 BW. McClosky, top 2918'; St. Louis, top 3094'; Salem, top 3308'. Clay City C.

4, 330'SL, 330'WL, NW. API 15925105. Union Oil Company of CA: Montgomery, C.T. #B-22. Spd. 7/ 1/87. Comp. 8/11/87. TD 3801'. IP 166 BOP/175 BW. Acid, frac. Aux Vases, top 2836'; McClosky, top 2978'; St. Louis, top 3087'; Salem, top 3315'. Clay City C.

9, 330'NL, 660'WL, SW. API 15925112. Rudy, J. W., Company: Bourne # 7. Spd. 7/16/87. Comp. 7/28/87. TD 2609'. IP 16 BOP. Cypress, top 2605'. Clay City C.

34, 330'NL, 330'EL, NE NE. API 15924281. Booth Resources, Inc.: Runyon L. # 1. Spd. 9/26/83. Comp. 10/ 4/83. TD 3150'. D&A (SO). Ste. Gen., top 3060'. WN-Clay City C.

3N 14W

25, 330'SL, 330'WL, SW. API 15925106. Bunn & Bunn Oil Co., Inc.: Inyart-Hassler Comm. # 1. Spd. 6/ 7/87. Comp. 6/16/87. TD 3915'. D&A. Ullin, top 3720'. WN-Parkersburg C.

35, 330'SL, 330'EL, NE NW. API 15925110. Bunn & Bunn Oil Co., Inc.: Neeley, N.D. # 1. Spd. 6/23/87. Comp. 6/30/87. TD 3170'. D&A (SO). Ste. Gen., top 3038'. WN-Parkersburg C.

RICHLAND COUNTY CON'T.

4N 9E

12, 660'SL, 330'EL, SE NW. API 15925082. Zanetis, John M. Estate of: Roberts "C" # 5. Spd. 4/22/87. Comp. 6/13/87. TD 3320'. IP 38 BOP/200 BW. Acid, frac. St. Louis, top 3022'; Salem, top 3249'. Clay City C.

SALINE COUNTY

7S 6E

20, 330'NL, 330'WL, NE. API 16525723. Brown Enterprises: Mings # 1. Spd. 6/17/87. Comp. 6/25/87. TD 3396'. D&A (SO). St. Louis, top 3274'. Long Branch.

8S 5E

11, 330'NL, 330'EL, SE SW. API 16525675. Finite Resources, Ltd.: Poole, John # 1. Spd. 4/20/87. Comp. 5/17/87. TD 3155'. IP 75 BOP. Aux Vases, top 2966'. Harco.

8S 6E

6, 455'SL, 130'WL, NE. API 16525720. Ashland Exploration, Inc.: Bishop Unit # 1 Well # 1. Spd. 4/24/87. Comp. 7/ 7/87. TD 3285'. IP 9 BOP/54 BW. Frac. Waltersburg, top 2237'; Aux Vases, top 3014'. Harco.

6, 330'NL, 61'EL, NE SW. API 16525556. Ashland Exploration, Inc.: Harrisburg Unit # 2 Well # 1. Spd. 4/ 8/87. Comp. 5/ 3/87. TD 3296'. IP 36 BOP/5 BW. Frac. Waltersburg, top 2225'. Harco.

8S 7E

2, 990'NL, 330'WL, SE. API 16525722. Yockey, Frank & Yockey Oil: Kingston, J. # 1. Spd. 6/ 8/87. Comp. 6/21/87. TD 3050'. D&A (SO). Ste. Gen., top 2950'. Eldorado C.

SHELBY COUNTY

10N 3E

16, 330'NL, 330'WL, NW NW SE. API 17322952. Watters Oil & Gas Co.: Summers, Dennis # 1. Spd. 6/ 8/87. Comp. 6/11/87. TD 1865'. D&A. Ste. Gen., top 1860'. WF.

10N 4E

7, 330'SL, 330'EL, NE SE. API 17322594. Eagle Energy, Inc.: Shutt, Alta #1. Spd. 5/21/85. Comp. 7/13/85. TD 2191'. Temp. Abnd. Salem, top 2170'. Clarksburg.

10N 6E

14, 330'NL, 330'EL, SE SE. API 17322959. Booth Oil Co., Inc.: Spear, W. # 1. Spd. 7/16/87. Comp. 8/ 4/87. TD 3650'. D&A (SO). Devonian, top 3523'. WF.

WABASH COUNTY

1N 12W

19, 330'NL, 330'EL, SE NE. API 18527629. White Bros. Company: Schmidt, J.R. # 3. Spd. 6/16/87. Comp. 6/21/87. TD 2410'. D&A (SO). Ste. Gen., top 2346'. Allendale.

1N 13W

1, 330'SL, 330'WL, NW SE SE. API 18527277. Higgins, Charles F.: Blood #6. Spd. 6/ 8/84. Comp. 6/16/84. TD 3222'. D&A. Ullin, top 3100'. Friendsville N.

2N 12W

34, 330'NL, 1650'EL, NW. API 18527624. Yockey, Frank & Yockey Oil: Earnest # 1-B. Spd. 5/18/87. Comp. 7/ 7/87. TD 2247'. IP 70 BOP. McClosky, top NA. Spar Mt., top 2234'. Allendale.

WASHINGTON COUNTY

1S 3W

25, 330'NL, 330'EL, NE NE NW. API 18924255. Meridian Oil & Gas: Windler, Dennis # 1. Spd. 6/26/87. Comp. 7/ 2/87. TD 2880'. D&A. Devonian, top 2832'. WF.

2S 1W

20, 330'SL, 330'WL, NE. API 18924235. A & B, Inc.: Schneider Comm. # 2. Spd. 9/12/86. Comp. 4/25/87. TD 3151'. IP 6 BOP. Devonian, top 3110'. Pyramid.

3S 4W

5, 330'SL, 330'WL, SW. API 18924246. Wilbanks Explor. Inc.: Kroener # 1. Spd. 5/20/87. Comp. 5/22/87. TD 1274'. D&A. Ste. Gen., top 1253'. WN-Elkton.

WASHINGTON COUNTY CON'T.

3S 4W

21, 330'NL, 330'WL, SE SW. API 18924253. Gardner, Billy & Co., Inc.: Guthrie # 1. Spd. 6/20/87. Comp. 7/21/87. TD 2500'. D&A. Devonian, top NA. WN-McKinley.

21, 330'SL, 330'EL, NW SW. API 18924254. Gardner, Billy & Co., Inc.: Ronan # 1. Spd. 6/15/87. Comp. 6/22/87. TD 2503'. D&A. Silurian, top 2438'. McKinley.

WAYNE COUNTY

2N 8E

21, 330'SL, 330'WL, SW. API 19131725. PEP Drilling Company: Skelton # 1. Spd. 6/26/87. Comp. 7/ 6/87. TD 3800'. D&A. Salem, top 3368'. Clay City C.

1S 7E

14, 330'NL, 330'WL, NW SE NE. API 19131699. Gulf Coast Explor.: Taylor, F. # 4-B. Spd. 5/11/87. Comp. 5/31/87. TD 4056'. D&A (SO). Ullin (est.), top NA. Clay City C.

20, 330'SL, 330'EL, SE. API 19131707. Franklin Prod & Dev Co.: Rice # 8. Spd. 5/25/87. Comp. 8/18/87. TD 3240'. IP 20 BOP. Frac. Aux Vases, top 3172'. Clay City C.

28, 330'SL, 330'WL, NW NW. API 19131729. Republic Oil Co., Inc.: Fansler # 1. Spd. 7/ 8/87. Comp. 7/28/87. TD 3330'. D&A. Ste. Gen., top 3224'. Clay City C.

29, 330'SL, 330'WL, NE NE. API 19131709. Franklin Prod & Dev Co.: Rice # 7. Spd. 5/21/87. Comp. 6/14/87. TD 3215'. IP 40 BOP. Frac. Aux Vases, top 3162'. Clay City C.

2S 8E

4, 330'SL, 330'WL, SW. API 19131726. S & B Explor. Inc.: Vaughn, Emil etal Comm.#1. Spd. 6/26/87. Comp. 8/ 4/87. TD 3257'. D&A (SO). Ste. Gen., top 3237'. Clay City C.

8, 330'NL, 330'WL, NE SE. API 19131705. Friend, Jerry E.: Brooks # 3. Spd. 5/15/87. Comp. 5/26/87. TD 3270'. IP 80 BOP/50 BW. Frac. Aux Vases, top 3184'. Clay City C.

8, 330'NL, 330'WL, NE SW. API 19131722. Rudy, J. W., Company: Koontz # 1. Spd. 6/12/87. Comp. 8/18/87. TD 3400'. D&A (SO). Ste. Gen., top 3253'. Clay City C.

8, 330'NL, 330'WL, SE. API 19131742. Rudy, J. W., Company: Koontz # 2. Spd. 7/24/87. Comp. 8/11/87. TD 3320'. D&A. Ste. Gen., top 3216'. Clay City C.

9, 330'SL, 330'WL, NW. API 19131714. Friend, Jerry E.: Brooks # 5. Spd. 5/19/87. Comp. 7/ 7/87. TD 3250'. IP 96 BOF/18 BW. Aux Vases, top 3152'. Clay City C.

9, 990'SL, 330'WL, NW. API 19131715. Friend, Jerry E.: Brooks # 6. Spd. 5/26/87. Comp. 7/ 1/87. TD 3225'. IP 80 BOP. Frac. Aux Vases, top 3158'. Clay City C.

19, 480'SL, 330'EL, SW. API 19131682. S & B Explor. Inc.: Mathews # 1. Spd. 6/18/87. Comp. 6/24/87. TD 3416'. IP 35 BOP. Acid. McClosky, top 3406'. Clay City C.

30, 330'NL, 330'WL, SW NE. API 19131683. S & B Explor. Inc.: Nation # 2. Spd. 4/16/87. Comp. 5/20/87. TD 3396'. IP 22 BOP/27 BW. Acid. McClosky, top 3385'. Clay City C.

WAYNE COUNTY CON'T.

2S 8E

30, 330'SL, 330'WL, NE SW. API 19131639. Quatro Energy Corp.: Potter, Gerald etal # 1. Spd. 9/16/86. Comp. 10/ 1/86. TD 3450'. IP 40 BOP/25 BW. Acid, frac. Aux Vases, top 3272'. Clay City C.

30, 330'NL, 330'EL, SW SW. API 19131640. Quatro Energy Corp.: Potter, Gerald etal # 2. Spd. 11/18/86. Comp. 11/30/86. TD 3450'. IP 80 BOP. Acid, frac. Aux Vases, top 3272'. Clay City C.

30, 330'NL, 330'EL, NW SW. API 19131676. Quatro Energy Corp.: Potter, Gerald etal # 3. Spd. 1/14/87. Comp. 1/20/87. TD 3417'. D&A. Ste. Gen., top 3345'. Clay City C.

30, 330'SL, 330'EL, NW SE. API 19131706. Amosoil, Inc.: Williams, Joe # 3. Spd. 6/16/87. Comp. 6/26/87. TD 3500'. IP 60 BOP/15 BW. Frac. Aux Vases, top 3298'. Clay City C.

WHITE COUNTY

3S 8E

21, 330'SL, 330'WL, SW. API 19329596. Mid-America Pet. Corp.: Dozier # 2-A. Spd. 6/11/87. Comp. 6/18/87. TD 3550'. D&A. Ste. Gen., top 3418'. Mill Shoals.

3S 9E

21, 660'SL, 660'WL, NW. API 19330846. Ram Oil Company: Morrison, C. # 1. Spd. 6/23/87. Comp. 6/30/87. TD 3410'. D&A (SO). Ste. Gen., top 3326'. Goldengate C.

3S 10E

23, 330'NL, 330'EL, NW NW. API 19330606. Parks & York Drlg. Co.: Carter, Woodrow #4. Spd. 9/19/85. Comp. 1/ 6/86. TD 3241'. IP 4 BOP/4 BW. Frac. Benoist, top 2935'. Albion C.

3S 11E

31, 330'SL, 430'WL, NE SW. API 19330658. Modern Explorations: Green-Sturm # 4-A. Spd. 6/28/85. Comp. 7/28/87. TD 2378'. Temp. Abnd. Tar Springs, top 2372'. Phillipstown C.

5S 10E

10, 330'SL, 330'EL, NE NE. API 19330111. Rector & Stone Drlg. Co.: Spencer-Armstrong # 1. Spd. 11/19/83. Comp. 11/29/83. TD 2370'. D&A. Tar Springs, top 2370'. Phillipstown C.

5S 11E

18, 330'SL, 330'WL, SE SW. API 19330497. Conyers Oil & Gas Co.: Garner, Charles #2. Spd. 1/ 9/85. Comp. 5/ 1/85. TD 3050'. IP 115 BOP/8 BW. Acid, frac. Aux Vases, top 2956'. Maunie N C.

5S 14W

4, 990'NL, 308'EL, NW. API 19330834. Mobil Explor. & Prod.: Greathouse, E.R. #105. Spd. 4/ 8/86. Comp. 5/ 8/87. TD 2922'. Water Input. Aux Vases, top 2947'. New Harmony C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820
Telephone: 217-344-1481

Copy-X FastPrint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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MAPS OF ILLINOIS

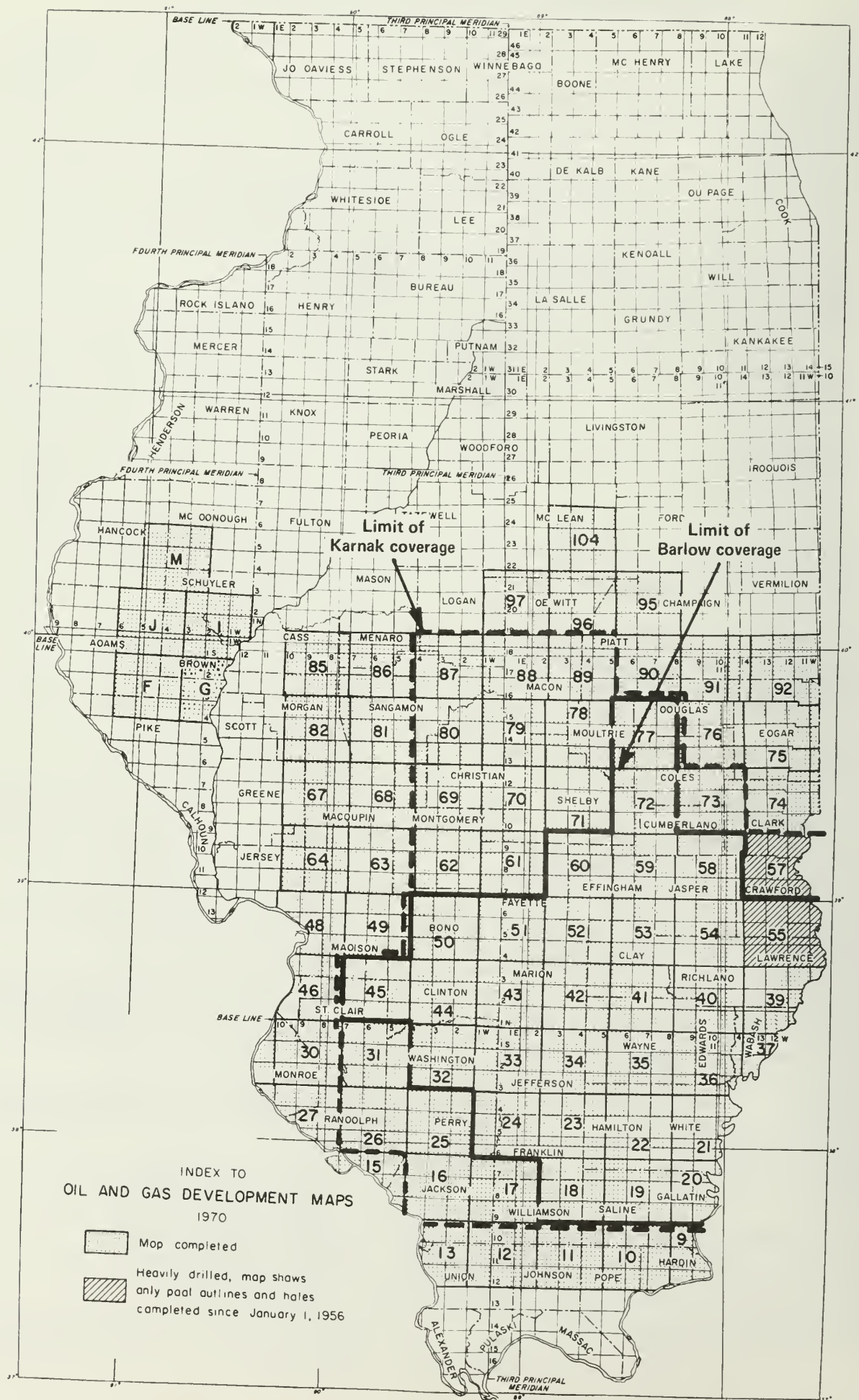
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OCT 28 1987

UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff

R. Todd Black

No. 611

September, 1987

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Long Branch. Hamilton County, 16-7S-6E, Ohara at 3151'. Discovery well,
B & J Resources, Inc.:Carter # 1, IP 217 BOP.

Extension to Fields

Adams. Adams County, 31-2S-6W, Silurian at 413'. Discovery well,
Mason & Jansen:Oitker # 1, IP 700 MCFG.

Colmar-Plymouth. Hancock County, 26-4N-5W, Hoing at 416'. Discovery well,
Whited Corporation:Hayden # 1-W, IP 1 BOP/10 RW.

Griggsville. Pike County, 26-4S-3W, Edgewood, top NA. Discovery well,
Jackson, Michael & Assoc:Connour # 1, Gas well, IP NA.

TABLE I

New Fields Reported from October 1986 through September 1987

Year	Month	Field	County	Twp.	Rng.
1986	October	None			
	November	None			
	December	Rushville Central	Schuyler	1N	1W
1987	January	None			
	February	Littleton South	Schuyler	3N	2W
	March	None			
	April	None			
	May	Adams South (gas)	Adams	3S	7W
	June	Zenith NW	Wayne	2N	5E
	July	None			
	August	None			
	September	None			

TABLE II

Drilling by Counties, Natural Gas Storage, September, 1987

County	Permits to Drill	Total Comp.	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			New Wells	Conver- sions	New Wells	Conver- sions
No Permits and no completions in connection with natural gas storage were reported.						

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

Service wells, etc. not included in Table III are classified in Table IV

<u>Producing Oil Wells (Gas in Parentheses)</u>						<u>New Dry Holes</u>			Total New Tests	Production in Thousands of Barrels
Field Wells	<u>Discoveries</u> Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Far			
<u>1986</u>										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar.	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,201
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,241
Aug.	115(6)	0(2)	3	118(8)	0	44	8	19	197	2,017
Sep.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,900
Dec.	102(6)	1	3(1)	106(7)	0	42	12	23	190	2,110
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,245
<u>1987</u>										
Jan.	84(5)	0	3	87(5)	0	40	12	11	155	2,000
Feb.	68(5)	0(1)	1(1)	69(7)	0	55	6	19	156	1,898
Mar.	93(2)	0	4	97(2)	0	37	5	11	152	2,080
Apr.	43	0	0	43	0	23	6	7	79	1,985
May	67	0(1)	1	68(1)	0	53	15	14	151	1,990
June	56(11)	1	0(1)	57(12)	0	56	10	13	148	1,980
July	40(2)	0	0(1)	40(3)	0	37	4	23	107	2,030
Aug.	82(3)	0	1	83(3)	0	50	15	27	178	1,810
Sep.	32(8)	0	1(2)	33(10)	0	46	19	45	153	1,875

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1987 are from reports received directly from crude oil gathering companies. The figures for May through September 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, September 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			
			New Holes		OWWO D&A to Prod.	New	Conversions		Structure Tests
			Prod.	D & A			Were Prod.	Others	
Adams	1	35	--(4)	31	--	--	--	--	--
Bond	1	3	2	1	--	--	--	--	--
Brown	1	33	1	32	--	--	--	--	--
Clark	5	--	--	--	--	--	--	--	--
Clay	9	4	2	2	--	--	--	--	--
Clinton	3	3	1	2	--	--	--	--	--
Crawford	96	11	8	2	--	1	--	--	--
Edwards	10	--	--	--	--	--	--	--	--
Effingham	2	1	1	--	--	--	--	--	--
Fayette	1	--	--	--	--	--	--	--	--
Franklin	6	3	1	2	--	--	--	--	--
Gallatin	8	--	--	--	--	--	--	--	--
Hamilton	1	1	1	--	--	--	--	--	--
Hancock	--	9	8	1	--	--	--	--	--
Jasper	3	4	4	--	--	--	--	--	--
Jefferson	7	5	1	4	--	--	--	--	--
Lawrence	4	1	1	--	--	--	--	--	--
Macon	--	1	--	1	--	--	--	--	--
Macoupin	--	1	--	1	--	--	--	--	--
Madison	2	--	--	--	--	--	--	--	--
Marion	7	1	--	1	--	--	--	--	--
Monroe	2	--	--	--	--	--	--	--	--
Montgomery	--	--	--	--	--	--	--	--	--
Morgan	1	--	--	--	--	--	--	--	--
Pike	--	17	--(6)	11	--	--	--	--	--
Randolph	1	--	--	--	--	--	--	--	--
Richland	13	--	--	--	--	--	--	--	--
St. Clair	--	1	--	1	--	--	--	--	--
Saline	8	1	1	--	--	--	--	--	--
Sangamon	--	2	--	2	--	--	--	--	--
Schuyler	1	13	--	13	--	--	--	--	--
Scott	--	1	--	1	--	--	--	--	--
Shelby	1	2	1	1	--	--	--	--	--
Wabash	13	--	--	--	--	--	--	--	--
Washington	3	1	--	1	--	--	--	--	--
Wayne	16	--	--	--	--	--	--	--	--
White	10	--	--	--	--	--	--	--	--
Williamson	1	--	--	--	--	--	--	--	--
	237	154	33(10)	110	0	1	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 9/ 1/87 to 9/30/87.

WELLS REPORTED FROM SEPTEMBER 1 TO SEPTEMBER 30, 1987

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

1N 5W

24, 330'SL, 440'EL, NE SE. API 122067. Ladinsky, Leroy: Seibel #1. Spd. 6/ 5/84. Comp. 6/ 6/84. TD 727'. D&A. Maquoketa, top 716'. WF.

2N 7W

34, 330'NL, 330'EL, NW NW. API 122149. Omega Minerals: Donley #1. Spd. 10/13/84. Comp. 10/30/84. TD 870'. D&A. Trenton (est.), top 614'. WF.

1S 5W

27, 330'SL, 330'EL, NW SE. API 122092. Compton Land & Mineral: Allen #1. Spd. 7/19/84. Comp. 9/10/85. TD 687'. D&A. Maquoketa (est.), top NA. Kellerville.

35, 330'SL, 330'WL, SE NW. API 122201. BBL Oil & Gas Co.: McNeff # 1. Spd. 8/17/85. Comp. 10/ 7/85. TD 693'. D&A. Maquoketa (est.), top NA. WN-Kellerville.

2S 5W

2, 330'SL, 330'EL, SW SE. API 122123. Romark Exploration: Doole #1. Spd. 9/13/84. Comp. 5/ 5/86. TD 610'. D&A. Maquoketa (est.), top NA. Kellerville.

2, 330'SL, 660'WL, NE NW. API 122209. BBL Oil & Gas Co.: Hendricks # 1-B. Spd. 9/24/85. Comp. 10/ 7/85. TD 670'. D&A. Maquoketa (est.), top NA. Kellerville.

9, 330'NL, 330'EL, NE NE NW. API 122066. Omega Minerals: Manton #1. Spd. 5/16/84. Comp. 9/15/84. TD 602'. Temp. Abnd. Maquoketa, top 592'. Kellerville.

11, 330'NL, 330'WL, SW NW. API 121846. Midland Minerals: Smith, A. # 3. Spd. 8/26/83. Comp. 9/ 9/83. TD 660'. D&A. Maquoketa, top 651'. Kellerville.

12, 330'NL, 330'WL, NW NE NE. API 121675. Compton Land & Mineral: Bemis # 3. Spd. 2/ 5/84. Comp. 5/ 2/86. TD 606'. D&A. Maquoketa (est.), top NA. Kellerville.

12, 330'NL, 330'WL, SW NE NE. API 122056. Strike, Arnold Oil Devel: Bemis #1. Spd. 5/10/84. Comp. 9/ 6/85. TD 630'. D&A. Maquoketa (est.), top NA. Kellerville.

12, 330'NL, 330'WL, SE NW NE. API 122079. Strike, Arnold Oil Devel: Bemis #2. Spd. 6/ 8/84. Comp. 9/ 7/85. TD 618'. D&A. Maquoketa (est.), top NA. Kellerville.

12, 330'SL, 330'EL, NW NW. API 121640. Lariat Oil & Gas Co.: Doole # 1. Spd. 11/ 2/82. Comp. 5/13/87. TD 639'. D&A. Maquoketa (est.), top NA. Kellerville.

35, 330'NL, 330'EL, NE SE SE. API 122145. King Oil Producers: King #1. Spd. 10/22/84. Comp. 10/24/84. TD 536'. D&A. Maquoketa, top 527'. WF.

ADAMS COUNTY CON'T.

2S 6W

19, 330'SL, 330'WL, NW SE. API 122178. Okieco Energy: Deege #1. Spd. 3/29/85. Comp. 4/22/85. TD 480'. D&A. Maquoketa (est.), top NA. WN-Adams.

19, 330'SL, 330'EL, NW SW. API 122203. Okieco Energy: Schoenkaese # 1. Spd. 8/15/85. Comp. 10/29/85. TD 460'. D&A. Maquoketa (est.), top NA. Adams.

23, 330'SL, 330'EL, NW. API 122076. St. Clair Industries: McCleary, Donald #1. Spd. 5/31/84. Comp. 6/19/86. TD 515'. D&A. Maquoketa (est.), top NA. WF.

29, 330'SL, 330'EL, SE SW NE. API 121979. Omega Minerals: Henning # 1. Spd. 11/10/83. Comp. 11/18/83. TD 780'. Temp. Abnd. Trenton, top 688'. WF.

29, 330'SL, 330'WL, NW. API 122224. Mason & Jansen: Longlett # 1. Spd. 1/15/86. Comp. 1/24/86. TD 488'. D&A. Maquoketa (est.), top NA. WN-Adams.

30, 330'NL, 330'WL, NE. API 122198. Mason & Jansen: Longlett # 1. Spd. 7/19/85. Comp. 1/17/86. TD 410'. D&A. Maquoketa (est.), top NA. WF.

30, 330'SL, 330'WL, NE. API 122211. Mason & Jansen: Rottman # 1. Spd. 11/ 9/85. Comp. 9/24/86. TD 411'. IP 350 MCFG. Silurian, top 403'. Adams.

31, 330'NL, 330'WL, SW SE. API 122227. Mason & Jansen: Oitker # 1. Spd. 2/28/86. Comp. 9/24/86. TD 449'. IP 700 MCFG. Silurian, top 413'. EXTENSION TO Adams.

31, 330'SL, 330'EL, NW NW. API 122097. Okieco Energy: Rossmiller #1. Spd. 6/29/84. Comp. 4/22/85. TD 461'. D&A. Maquoketa (est.), top NA. WF.

31, 330'NL, 330'EL, SE NW. API 122221. Okieco Energy: Tenhouse, Dale # 1. Spd. 12/ 7/85. Comp. 2/15/86. TD 408'. D&A. Maquoketa (est.), top NA. WN-Adams.

36, 330'NL, 330'EL, NW SW. API 122035. Quincy Oil Co.: Hofmeister # 4. Spd. 2/ 7/84. Comp. 5/14/86. TD 560'. D&A. Maquoketa (est.), top NA. WF.

2S 7W

24, 330'SL, 330'EL, SW NE. API 122204. Okieco Energy: Spangler # 1. Spd. 8/14/85. Comp. 1/17/86. TD 440'. D&A. Maquoketa (est.), top NA. WN-Adams.

26, 330'NL, 330'EL, SW SE. API 122213. Okieco Energy: Holtschlag # 3. Spd. 10/16/85. Comp. 5/29/87. TD 425'. D&A. Maquoketa (est.), top NA. WN-Adams.

27, 330'SL, 330'EL, SW SE. API 122228. Mason & Jansen: Harkness & Hoffman # 1. Spd. 3/ 7/86. Comp. 4/ 1/86. TD 488'. D&A. Maquoketa (est.), top NA. WF.

33, 330'SL, 330'EL, NE. API 122223. Okieco Energy: Bockenfeld # 1. Spd. 12/ 6/85. Comp. 5/29/87. TD 430'. D&A. Maquoketa (est.), top NA. WF.

ADAMS COUNTY CON'T.

2S 7W

34, 330'SL, 330'EL, NW. API 122216. Okieco Energy: Schenk # 1. Spd. 11/ 4/85. Comp. 6/10/87. TD 430'. D&A. Maquoketa (est.), top NA. WF.

3S 5W

9, 330'NL, 330'WL, NE NW. API 122038. Quincy Oil Co.: Lathrop, L. L. # 4. Spd. 2/16/84. Comp. 4/29/86. TD 540'. D&A. Maquoketa (est.), top NA. Beverly.

28, 330'SL, 360'WL, NW NW. API 122263. Cole Energy Development: Doane, W.J. # 4. Spd. 4/10/87. Comp. 4/24/87. TD 593'. Gas well. IP NA. Silurian, top NA. Beverly South.

3S 6W

35, 330'SL, 330'EL, SW SE. API 122089. Big Bear Explor., Inc.: Easley #1. Spd. 6/22/84. Comp. 5/19/87. TD 560'. D&A. Maquoketa (est.), top NA. WF.

3S 7W

2, 330'NL, 330'EL, NW NE. API 122206. Okieco Energy: Koch # 1. Spd. 8/17/85. Comp. 10/29/85. TD 450'. D&A. Maquoketa (est.), top NA. WF.

4, 330'NL, 330'EL, NE SE NW. API 122244. Jansen, Kenneth C.: Fuller # 1. Spd. 8/ 5/86. Comp. 9/23/86. TD 356'. IP 200 MCFG. Silurian, top 348'. Adams South.

4, 330'NL, 330'EL, NE NE SW. API 122246. Jansen, Kenneth C.: Nieders # 1. Spd. 8/29/86. Comp. 6/ 1/87. TD 411'. Temp. Abnd. Maquoketa (est.), top NA. Adams South.

BOND COUNTY

4N 3W

22, 330'NL, 660'EL, NE. API 522599. Omega Exploration, Inc.: Reymond, Henry # 1. Spd. 8/ 7/87. Comp. 9/ 8/87. TD 2615'. D&A. Devonian, top 2414'. WN-Beaver Creek N.

6N 5W

35, 380'NL, 330'WL, NE SW. API 522491. IL Exploration, Inc.: Walter #1. Spd. 5/22/85. Comp. 6/16/85. TD 648'. IP 15 BOP. Shot. Penn., top 642'. New Douglas S.

7N 2W

34, 990'NL, 740'EL, NW SW. API 522486. Bi-Petro, Inc.: Poole Comm. #3-T. Spd. 7/18/85. Comp. 10/31/85. TD 3245'. Oil well. IP NA. Trenton, top 3146'. Woburn C.

BROWN COUNTY

1N 4W

11, 330'SL, 330'WL, SE NW. API 921800. Hollo Resources, Inc.: Kindhart #1. Spd. 11/ 9/84. Comp. 11/15/84. TD 710'. D&A. Maquoketa (est.), top NA. WF.

11, 330'NL, 330'WL, SE. API 921802. Grizzly Oil Co.: Welty #1. Spd. 11/ 5/84. Comp. 11/15/84. TD 695'. D&A. Maquoketa (est.), top NA. WF.

19, 330'NL, 330'EL, SE. API 921804. HBB, Inc.: May #1. Spd. 11/20/84. Comp. 11/29/84. TD 746'. D&A. Maquoketa, top 715'. WF.

1S 2W

17, 330'SL, 330'WL, SE NW. API 921748. FRE-MIL Energy, Inc.: Dober #1. Spd. 7/ 6/84. Comp. 7/ 7/84. TD 700'. D&A. Trenton (est.), top NA. WF.

17, 330'NL, 330'WL, NW SW NW. API 921714. Gray, Richard & Co.: Dober #1. Spd. 5/23/84. Comp. 5/23/84. TD 630'. D&A. Maquoketa (est.), top NA. WF.

BROWN COUNTY CON'T.

1S 2W

29, 330'NL, 330'WL, NE SW. API 921257. Astro-Star Drilling Co.: Davis, Kent E. # 2. Spd. 5/16/83. Comp. 12/14/84. TD 684'. D&A. Maquoketa (est.), top NA. WN-Cooperstown W.

31, 330'NL, 330'WL, SW SW. API 921721. St. Clair Industries: Leerhoff #3. Spd. 6/19/84. Comp. 3/21/85. TD 620'. D&A. Maquoketa (est.), top NA. WF.

31, 330'NL, 330'EL, SE SW. API 921722. St. Clair Industries: Leerhoff #4. Spd. 6/18/84. Comp. 3/20/85. TD 647'. D&A. Maquoketa (est.), top NA. WF.

34, 330'SL, 330'WL, SW. API 921751. Lehne, Donald: Self #1. Spd. 7/24/84. Comp. 4/28/86. TD 690'. D&A. Maquoketa. (est.), top NA. WF.

35, 330'NL, 330'EL, SE. API 921702. Professional Petro.: Dozier #1. Spd. 5/10/84. Comp. 6/ 6/85. TD 620'. Temp. Abnd. Maquoketa (est.), top NA. Cooperstown.

35, 330'SL, 330'WL, SE SE. API 921703. Professional Petro.: Dozier #2. Spd. 5/12/84. Comp. 5/22/85. TD 630'. D&A. Maquoketa (est.), top NA. Cooperstown.

35, 330'SL, 330'WL, SE SW SE. API 921723. Professional Petro.: Dozier #3. Spd. 6/ 9/84. Comp. 5/22/85. TD 600'. D&A. Maquoketa (est.), top NA. Cooperstown.

35, 330'NL, 330'WL, SW SE. API 921724. Professional Petro.: Dozier #4. Spd. 6/10/84. Comp. 6/ 6/85. TD 615'. D&A. Maquoketa (est.), top NA. Cooperstown.

36, 330'SL, 330'WL, SW SE. API 921684. Professional Petro.: Bridgewater # 2. Spd. 4/ 5/85. Comp. 6/ 7/85. TD 600'. D&A. Maquoketa (est.), top NA. WF.

36, 330'NL, 330'WL, SW. API 921706. Professional Petro.: Pruden #1. Spd. 5/10/84. Comp. 6/ 6/85. TD 610'. D&A. Maquoketa (est.), top NA. WN-Cooperstown.

36, 330'SL, 330'WL, SE NW. API 921686. Professional Petro.: Watts # 1. Spd. 4/ 5/84. Comp. 5/22/84. TD 620'. D&A. Maquoketa (est.), top NA. WN-Cooperstown.

1S 4W

14, 330'SL, 330'EL, NW NW. API 921592. Omega Minerals: Logsdon A- # 1. Spd. 10/30/83. Comp. 11/ 1/83. TD 965'. Temp. Abnd. Trenton, top 876'. WN-Buckhorn C.

23, 330'NL, 330'EL, SW NW. API 921776. Omega Minerals: Logsdon #2-B. Spd. 9/10/84. Comp. 9/12/84. TD 690'. Temp. Abnd. Maquoketa, top 690'. Buckhorn C.

23, 330'SL, 330'EL, SW NW. API 921593. Omega Minerals: Logsdon B- # 1. Spd. 1/11/84. Comp. 1/12/84. TD 751'. Temp. Abnd. Maquoketa, top 692'. WN-Buckhorn C.

BROWN COUNTY CON'T.

1S 4W

25, 330'SL, 390'EL, NW SE. API 920809. Missouri Energy Dev.: Markert, KM # 4-A. Spd. 9/30/82. Comp. 5/ 3/83. TD 668'. Temp. Abnd. Maquoketa (est.), top NA. Buckhorn C.

32, 330'NL, 330'EL, NW SE. API 921854. BBL Oil & Gas Co.: McNeff # 1. Spd. 12/ 5/85. Comp. 6/30/86. TD 670'. D&A. Maquoketa (est.), top NA. WN-Buckhorn C.

34, 330'NL, 330'EL, NE SW. API 920882. Buckwheat Resources, Inc.: Shoopman # 1. Spd. 11/10/82. Comp. 1/11/83. TD 694'. Temp. Abnd. Maquoketa (est.), top NA. Buckhorn C.

35, 330'SL, 330'EL, SE. API 920890. R & R Enterprises: Hecox #12. Spd. 8/ 4/83. Comp. 9/15/83. TD 660'. Temp. Abnd. Maquoketa (est.), top NA. Buckhorn C.

2S 2W

3, 330'SL, 330'WL, NW SW. API 921013. Black Star Petroleum: Cloyd # 5. Spd. 2/ 8/83. Comp. 2/15/83. TD 730'. D&A. Trenton (est.), top NA. WF.

11, 330'SL, 330'EL, NE SE. API 921531. CAG Petroleum Corp.: McGlasson # 1. Spd. 10/ 4/83. Comp. 11/ 8/83. TD 690'. D&A. Maquoketa (est.), top NA. WF.

2S 3W

6, 330'NL, 330'WL, NE SE. API 921433. Stone, Floyd W.: McCoy # 1. Spd. 8/ 5/83. Comp. 8/16/84. TD 670'. D&A. Maquoketa (est.), top NA. Buckhorn C.

23, 330'SL, 480'EL, NW SE. API 920677. Gardner, Gary & Assoc.: Ferguson # 1. Spd. 9/15/82. Comp. 9/21/83. TD 820'. D&A. Trenton (est.), top NA. WF.

2S 4W

1, 480'NL, 330'EL, NE NW. API 920678. Gardner, Gary & Assoc.: Westerfield # 1. Spd. 8/ 1/82. Comp. 12/ 9/85. TD 610'. D&A. Maquoketa (est.), top NA. Buckhorn C.

1, 330'NL, 330'WL, SW NE. API 920735. Gardner, Gary & Assoc.: Westerfield # 5. Spd. 8/19/82. Comp. 12/ 9/85. TD 631'. D&A. Maquoketa (est.), top NA. Buckhorn C.

3, 330'SL, 330'WL, NE NE. API 921126. Buckhorn Oil Co.: Oberlander # 2. Spd. 2/12/83. Comp. 9/26/83. TD 697'. Temp. Abnd. Maquoketa (est.), top NA. Buckhorn C.

3, 330'NL, 330'WL, NE NW. API 921352. Buckhorn Oil Co.: Oberlander #11. Spd. 7/ 6/87. Comp. 8/ 5/87. TD 706'. IP 35 BOP. Silurian, top 669'. Buckhorn C.

6, 330'NL, 330'WL, NW NE. API 921070. Petrolia-Texoil, Inc.: Paul, John # 1. Spd. 1/18/83. Comp. 4/23/86. TD 618'. D&A. Maquoketa (est.), top NA. Kellerville.

6, 2188'NL, 338'WL, NE. API 921109. Petrolia-Texoil, Inc.: Paul, John # 2. Spd. 2/ 2/83. Comp. 4/23/86. TD 601'. D&A. Maquoketa (est.), top NA. Kellerville.

CLAY COUNTY

3N 7E

2, 380'SL, 330'WL, SE SW. API 2527902. Five Star Marketing&Prod.: Dannells etal # 1. Spd. 7/21/87. Comp. 9/ 1/87. TD 2990'. IP 24 BOP/40 BW. Frac. Aux Vases, top 2882'. Sailor Springs C.

24, 330'NL, 330'EL, SE. API 2527907. Rudy, J. W., Company: Chaffin, C.H. # 1. Spd. 8/ 3/87. Comp. 9/ 1/87. TD 3050'. IP 70 BOP. Acid. McClosky, top 3024'. Clay City C.

CLAY COUNTY CON'T.

4N 8E

4, 330'SL, 330'WL, NW NE. API 2527700. Topper's Oil Co., Inc.: Kessler, H. Comm. # 2. Spd. 11/19/86. Comp. 7/22/87. TD 3043'. Temp. Abnd. Ste. Gen., top 2973'. Ingraham C.

4, 330'NL, 330'WL, SW NE. API 2527908. Topper's Oil Co., Inc.: Kessler, S. # 1. Spd. 8/25/87. Comp. 9/ 8/87. TD 3018'. D&A. Ste. Gen., top 2954'. Ingraham C.

CLINTON COUNTY

1N 1W

2, 578'NL, 330'EL, NE. API 2725445. Oil Tech Grp/IL Basn: Geary-Criley #3-CR. Spd. 6/27/84. Comp. 7/24/84. TD 2885'. IP 19 BOP/1295 BW. Acid. Devonian, top 2868'. Centralia.

2N 1W

12, 330'SL, 330'EL, NW SE SE. API 2725838. Cornerstne Expl.Co., Inc.: Wesselmann, M. & A. # 2. Spd. 8/ 2/87. Comp. 8/ 5/87. TD 1589'. D&A. Benoist, top 1569'. Sandoval W.

12, 470'SL, 330'EL, SE. API 2725811. Cornerstne Expl.Co., Inc.: Wesselmann, Marvein #1. Spd. 6/ 1/87. Comp. 6/ 4/87. TD 3280'. D&A. Devonian, top 3051'. Sandoval W.

CRAWFORD COUNTY

5N 13W

12, 690'NL, 660'EL, NE. API 3333556. Three Star Drlg & Prdg: Mann, Allen P. # 5. Spd. 11/23/85. Comp. 7/21/87. TD 997'. Temp. Abnd. Penn., top NA. Main C.

6N 13W

4, 330'SL, 330'EL, SW. API 3334369. Triple C Oil Prod.: Buck, W.R. # 3. Spd. 5/22/87. Comp. 6/24/87. TD 2850'. IP 5 BOP. Frac. Devonian, top 2793'. Main C.

5, 330'SL, 330'WL, NE SE. API 3334370. Marathon Oil Company: Buck, W.R. #33. Spd. 5/ 5/87. Comp. 7/ 9/87. TD 1069'. IP 7 BOP/15 BW. Frac. Robinson, top 834'. Main C.

5, 380'NL, 330'WL, NE SW. API 3334438. Marathon Oil Company: McCrillis, John #45. Spd. 6/ 8/87. Comp. 7/17/87. TD 1030'. Waterflood Producer, IP 5 BOP/13 BW. Frac. Robinson, top 850'. Main C.

5, 330'NL, 330'EL, SW SE. API 3334371. Marathon Oil Company: McCrillis, John #46. Spd. 5/28/87. Comp. 6/29/87. TD 1016'. IP 42 BOP/12 BW. Frac. Robinson, top 856'. Main C.

5, 660'NL, 50'EL, NW SE. API 3334439. Marathon Oil Company: McCrillis, John #L-22. Spd. 6/29/87. Comp. 8/19/87. TD 1070'. Water Input. Frac. Robinson, top 786'. Main C.

23, 330'NL, 330'WL, SE NE. API 3334440. Marathon Oil Company: Hockman, Dale # 8. Spd. 6/18/87. Comp. 7/16/87. TD 1060'. IP 3 BOP/19 BW. Frac. Robinson, top 916'. Main C.

24, 330'NL, 330'WL, NW. API 3333600. Marathon Oil Company: Lackey, J.C. # 9 +. Spd. 1/22/87. Comp. 7/20/87. TD 1053'. D&A. Penn., top NA. Main C.

7N 13W

3, 330'SL, 330'WL, SW NE SW. API 3334165. Redman Production Co.: Stallings Enterprises # R-6. Spd. 12/ 1/86. Comp. 7/22/87. TD 1028'. IP 26 BOP/4 BW. Frac. Robinson, top 962'. Main C.

8N 12W

31, 330'NL, 330'WL, SW. API 3334509. Neely, Larry C.: Athey, George E. # 7. Spd. 7/16/87. Comp. 9/ 8/87. TD 1000'. IP 10 BOP. Frac. Robinson, top 946'. Main C.

CRAWFORD COUNTY CON'T.

8N 12W

31, 330'NL, 380'EL, NW SW. API 3334510. Neely, Larry C.: Athey, George L. # 8. Spd. 7/20/87. Comp. 9/ 8/87. TD 990'. IP 10 BOP. Frac. Robinson, top 946'. Main C.

EFFINGHAM COUNTY

6N 5E

27, 990'NL, 380'EL, NW. API 4923763. Starwalt, Paul D. Inc.: Leith # 1-S. Spd. 6/29/87. Comp. 7/23/87. TD 2325'. IP 5 BOP. Acid. Benoist, top 2322'. Iola C.

FRANKLIN COUNTY

5S 3E

19, 330'SL, 1207'WL, SW. API 5523686. H & W Oil Co., Inc.: Boyles #B- 2. Spd. 8/23/86. Comp. 6/18/87. TD 4680'. IP 28 BOP. Spar Mt., top 2836'; Salem, top 3658'; Devonian, top 4596'. Whittington.

7S 2E

25, 330'SL, 395'WL, SW. API 5523519. Darnell, Roy: Williams #2. Spd. 12/12/84. Comp. 1/14/85. TD 3200'. D&A. St. Louis (est.), top NA. West Frankfort C.

7S 4E

16, 330'NL, 330'WL, SE SE. API 5523694. Sprague, Ralph: Brown, Hazel # 2. Spd. 10/19/86. Comp. 10/27/86. TD 3094'. D&A. Aux Vases (est.), top NA. Thompsonville N.

HAMILTON COUNTY

7S 6E

16, 330'NL, 330'WL, SW SW. API 6524927. B & J Resources, Inc.: Carter # 1. Spd. 1/12/86. Comp. 3/ 1/86. TD 3312'. IP 217 BOP. Ohara, top 3151'. Long Branch. Ohara NEW PAY IN FIELD.

HANCOCK COUNTY

4N 5W

23, 380'SL, 330'WL, SE NE. API 6721064. Whited Corporation: Shelor # 1. Spd. 3/27/87. Comp. 3/30/87. TD 410'. Waterflood Producer, IP NA. Hoing, top 382'. Colmar-Plymouth.

23, 380'SL, 330'WL, SE SE NE. API 6721065. Whited Corporation: Shelor # 2. Spd. 3/30/87. Comp. 3/31/87. TD 401'. Waterflood Producer, IP NA. Hoing, top 395'. Colmar-Plymouth.

23, 375'NL, 330'WL, NE SE. API 6721066. Whited Corporation: Shelor # 4. Spd. 4/ 1/87. Comp. 4/ 4/87. TD 409'. Waterflood Producer, IP NA. Hoing, top 400'. Colmar-Plymouth.

23, 330'NL, 225'WL, NE NE SE. API 6721067. Whited Corporation: Shelor # 5. Spd. 4/ 2/87. Comp. 9/ 8/87. TD 406'. Waterflood Producer, IP NA. Hoing, top 398'. Colmar-Plymouth.

26, 380'NL, 330'WL, SW NE. API 6721046. Whited Corporation: Hayden # 1-W. Spd. 3/ 6/86. Comp. 3/15/87. TD 442'. IP 1 BOP/10 BW. EXTENSION TO Colmar-Plymouth.

26, 330'SL, 330'EL, NE NW. API 6721047. Whited Corporation: Hayden # 2-W. Spd. 3/ 7/86. Comp. 3/15/87. TD 414'. D&A. Hoing, top 399'. Colmar-Plymouth.

26, 330'NL, 990'EL, NW NE. API 6721050. Whited Corporation: Hayden # 3-W. Spd. 5/11/86. Comp. 3/15/87. TD 491'. IP 1 BOP/10 BW. Hoing, top 462'. Colmar-Plymouth.

26, 330'NL, 435'WL, NE NW. API 6721051. Whited Corporation: Hayden # 4-W. Spd. 5/ 9/86. Comp. 3/15/87. TD 425'. Waterflood Producer, IP 1 BOP/10 BW. Hoing, top 399'. Colmar-Plymouth.

26, 990'SL, 990'EL, NW. API 6721053. Whited Corporation: Phillips # 1-W. Spd. 5/13/86. Comp. 3/15/87. TD 504'. Waterflood Producer, IP 1 BOP/10 BW. Hoing, top 485'. Colmar-Plymouth.

JASPER COUNTY

- 5N 9E
5, 330'NL, 330'WL, SE. API 7924581. L & J Oil & Gas, Inc.: Hileman & BuggerComm.# 1. Spd. 10/13/86. Comp. 6/13/87. TD 3118'. IP 34 BOP/10 BW. Acid. McClosky, top 3095'. Bogota W.
- 6N 10E
27, 330'NL, 330'WL, NE SE. API 7924528. St. Pierre Oil Company: Ochs, B.J. # 7. Spd. 4/20/87. Comp. 8/ 7/87. TD 3294'. IP 16 BOP. Acid. Salem, top 3280'. Clay City C.
- 7N 10E
5, 330'SL, 330'EL, NW. API 7924512. Parrish Oil Prod., Inc.: Pearman-Brooks Cons. # 1. Spd. 1/ 8/86. Comp. 1/21/86. TD 2760'. IP 25 BOP/50 BW. Acid, frac. McClosky, top 2688'. Hidalgo S.
- 5, 330'NL, 330'WL, NE NW. API 7924461. Parrish Oil Prod., Inc.: Wiyatt # 4. Spd. 10/ 1/85. Comp. 10/20/85. TD 2732'. IP 65 BOP/90 BW. Acid, frac. McClosky, top 2619'. Hidalgo S.

JEFFERSON COUNTY

- 1S 1E
4, 330'SL, 330'WL, NE. API 8124565. Prior, John: Telford # 1. Spd. 8/28/87. Comp. 9/ 8/87. TD 2580'. D&A. Salem, top 2553'. WN-Cravat.
- 1S 3E
10, 330'SL, 330'EL, NE NW. API 8124558. Cavinder, Paul R.: Keele # 1. Spd. 7/14/87. Comp. 7/20/87. TD 3200'. D&A. Salem, top 3045'. Divide C.
- 2S 2E
19, 660'SL, 330'WL, NE SW. API 8124471. Thor Petroleum, Inc.: Kehrer, Vernon # 1. Spd. 12/ 9/86. Comp. 6/23/87. TD 2200'. D&A (SO). Ste. Gen., top 2172'. Woodlawn.
- 4S 2E
10, 990'SL, 330'EL, SE. API 8124384. Wedco Resources Corp.: Jefferson Oil & Gas#11-B. Spd. 12/12/85. Comp. 12/17/85. TD 2880'. D&A. Ste. Gen. (est.), top NA. Elk Prairie.
- 4S 3E
36, 330'SL, 330'WL, SW. API 8123886. Gen. Energy Prod., Inc.: Nociar # 1. Spd. 7/26/82. Comp. 8/30/83. TD 3918'. IP 180 BOP. St. Louis, top 3291'; Ullin, top 3802'. Ewing E.

LAWRENCE COUNTY

- 2N 11W
5, 330'NL, 829'WL, SW SE. API 10129749. Padgett, William C.: Akin #P- 1. Spd. 6/24/87. Comp. 7/15/87. TD 1826'. IP 1 BOP/90 BW. McClosky, top 1822'. Lawrence.

MACON COUNTY

- 16N 1E
23, 330'NL, 330'WL, SW SE. API 11521522. Carter Oil Prop., Inc.: Bourne # 2. Spd. 10/18/81. Comp. 4/ 6/82. TD 2092'. Temp. Abnd. Maquoketa (est.), top NA. Harristown.

MACOUPIN COUNTY

- 9N 9W
22, 330'NL, 330'WL, SE NW. API 11723116. Jokers,L.L.&G.E.Newby: Dowland, Clarence # 1. Spd. 4/20/87. Comp. 5/20/87. TD 1030'. D&A. Silurian, top NA. WF.

MARION COUNTY

- 2N 4E
23, 330'SL, 330'WL, NW. API 12127355. Indiana Energy Corp.: Wiehle # 1. Spd. 7/21/86. Comp. 8/ 4/86. TD 3200'. D&A. Salem (est.), top NA. WN-luka.

PIKE COUNTY

- 3S 3W
31, 330'SL, 330'EL, NW SW. API 14921014. Coastline Oil & Gas,Inc.: Welbourne #3. Spd. 5/16/85. Comp. 3/21/86. TD 452'. D&A. Silurian (est.), top NA. WF.
- 3S 4W
3, 330'NL, 330'WL, NE. API 14920994. R G P Oil Co.: Webel #1. Spd. 9/27/84. Comp. 6/13/86. TD 630'. D&A. Maquoketa (est.), top NA. WF.

PIKE COUNTY CON'T.

- 3S 4W
13, 330'SL, 330'EL, SE NE. API 14920952. Gedco Oil & Gas: Reese, R. # 1. Spd. 3/15/84. Comp. 4/18/84. TD 985'. D&A. Trenton (est.), top NA. WF.
- 4S 3W
4, 330'SL, 330'WL, SW NW. API 14920782. Lariat Oil & Gas Co.: Bradshaw, Tom # 1. Spd. 10/ 8/82. Comp. 4/11/83. TD 337'. Temp. Abnd. Maquoketa (est.), top NA. WF.
- 16, 330'SL, 330'WL, SW SE. API 14920959. Mullins, Clark: Mullins # 1. Spd. 4/12/84. Comp. 6/ 7/84. TD 380'. IP 857 MCFG. Acid. Edgewood, top 374'. Griggsville.
- 16, 330'NL, 330'WL, NW SE. API 14920960. Mullins, Clark: Mullins # 2. Spd. 4/20/84. Comp. 5/17/84. TD 359'. IP 1020 MCFG. Acid. Edgewood, top 352'. Griggsville.
- 16, 330'SL, 330'EL, SW SW. API 14920956. Mullins, Robert O.: White Trustees # 2. Spd. 4/11/84. Comp. 6/15/84. TD 362'. IP 1070 MCFG. Acid, Edgewood, top 355'. Griggsville.
- 16, 330'NL, 330'EL, NW SW. API 14920969. Mullins, Robert O.: White Trustees #4. Spd. 7/10/84. Comp. 12/20/86. TD 367'. D&A. Edgewood, top 363'. Griggsville.
- 18, 330'NL, 330'EL, NW SE. API 14920788. Henry Energy Corp.: Farrand, Nelson #1. Spd. 7/12/84. Comp. 1/ 2/85. TD 375'. D&A. Edgewood (est.), top 368'. Griggsville.
- 18, 330'SL, 330'EL, SE SW NE. API 14920983. Petro Gibson Co.: Sargent #3. Spd. 9/ 1/84. Comp. 12/31/85. TD 414'. D&A. Maquoketa (est.), top NA. Griggsville.
- 21, 330'NL, 330'WL, NE SE. API 14920954. Pannell Crude Oil: Griggsville # 4 # 1. Spd. 3/10/84. Comp. 4/16/86. TD 387'. D&A. Edgewood, top 380'. Griggsville.
- 21, 330'NL, 330'WL, NW NE. API 14920961. Mullins, Clark: Mullins # 3. Spd. 4/18/84. Comp. 5/17/84. TD 391'. IP 82 MCFG. Edgewood, top 383'. Griggsville.
- 26, 330'NL, 330'WL, NE NW. API 14920874. Jackson, Michael & Assoc: Connour # 1. Spd. 7/15/83. Comp. 7/20/83. TD 450'. Gas well. IP NA. Edgewood, top NA. EXTENSION TO Griggsville.
- 4S 4W
4, 330'NL, 330'WL, NE. API 14921058. Cole Energy Development: Conkright # 3-D. Spd. 3/27/87. Comp. 4/14/87. TD 1033'. Gas well. IP NA. Silurian, top 500'. Fishhook.
- 6, 330'SL, 330'EL, SE SE NE. API 14920768. Mays, Alan M.: McLaughlin # 1. Spd. 8/ 8/82. Comp. 10/15/82. TD 596'. D&A (SO). Silurian, top 578'. Fishhook.
- 5S 3W
19, 330'SL, 660'WL, NW NE. API 14921005. Zimmerman, Steven G.: Fudge #1. Spd. 2/16/85. Comp. 9/10/85. TD 720'. D&A. Trenton (est.), top NA. WF.
- 6S 2W
23, 330'SL, 330'EL, NW SW. API 14921019. Stuart Petroleum: Loveless, R. # 1. Spd. 6/15/85. Comp. 12/30/85. TD 682'. D&A. Trenton (est.), top NA. WF.

ST-CLAIR COUNTY

2S 7W

24, 649'SL, 463'EL, SE NE. API 16325039. Neozoic Minerals & Petro: Mueller, Fred # 1. Spd. 1/ 5/81. Comp. 4/ 8/87. TD 573'. D&A. Cypress, top 494'. WF.

SALINE COUNTY

8S 5E

12, 330'NL, 330'WL, NE. API 16525719. Dble River Oil & Gas Co.: Deal-Rankin Comm. # 2. Spd. 4/28/87. Comp. 5/31/87. TD 3240'. IP 35 BOP/l BW. Waltersburg, top 2225'. Harco.

SANGAMON COUNTY

13N 4W

5, 370'NL, 330'WL, NE NW. API 16723630. Oil,Gas & Minerals,Inc.: Braznell, Mary etal # 1. Spd. 7/ 4/85. Comp. 7/ 7/85. TD 1781'. D&A. Maquoketa (est.), top NA. Pawnee.

14N 4W

29, 380'NL, 330'EL, NE NW NW. API 16723545. Dakota Corporation: Alvies #1. Spd. 8/15/84. Comp. 1/13/86. TD 1757'. D&A. Silurian, top 1729'. Glenarm.

SCHUYLER COUNTY

1N 2W

13, 330'NL, 330'EL, NW NE. API 16921201. Bumber, Tom: Pollack #1. Spd. 9/ 6/84. Comp. 2/25/87. TD 510'. D&A. Maquoketa (est.), top NA. WN-Rushville Central.

2N 2W

17, 650'SL, 515'WL, SE SE. API 16920489. Brown, Rodney: Young # 2. Spd. 7/ 8/81. Comp. 1/27/84. TD 641'. D&A. Maquoketa (est.), top NA. Rushville NW.

3N 2W

1, 330'SL, 330'WL, SE SE. API 16921151. Omega Minerals: Billingsley #1-B. Spd. 6/25/84. Comp. 9/29/86. TD 938'. Temp. Abnd. Trenton (est.), top 880'. WF.

10, 330'SL, 330'EL, SW SE. API 16921091. Windham Oil Co.: Tomlinson # D-1. Spd. 3/15/84. Comp. 12/ 4/84. TD 696'. D&A. Maquoketa (est.), top NA. WF.

10, 330'SL, 330'EL, NE SE SW. API 16921123. Windham Oil Co.: Tomlinson #A-2. Spd. 5/27/84. Comp. 1/ 9/85. TD 914'. D&A. Trenton (est.), top NA. WF.

15, 330'NL, 330'EL, NE NE. API 16921251. Windham Oil Co.: Flack #1. Spd. 9/ 3/85. Comp. 1/ 3/86. TD 749'. D&A. Maquoketa (est.), top NA. WF.

15, 230'NL, 330'WL, NE NW NE. API 16921131. Windham Oil Co.: Tomlinson "D-2". Spd. 6/11/84. Comp. 1/ 9/85. TD 884'. D&A. Trenton (est.), top NA. WF.

15, 330'SL, 330'WL, SW NW NE. API 16921195. Windham Oil Co.: Tomlinson "D-3". Spd. 8/22/84. Comp. 1/ 9/85. TD 700'. D&A. Maquoketa (est.), top NA. WF.

16, 330'NL, 330'EL, NE NE. API 16921052. Wayne County Oil Co.: Greer, Ronald # 1. Spd. 1/14/84. Comp. 1/23/84. TD 702'. D&A. Maquoketa (est.), top NA. WF.

3N 3W

10, 330'SL, 330'WL, NW SE. API 16921271. North Star Oil: Fowler #1. Spd. 6/29/85. Comp. 8/22/85. TD 631'. D&A. Maquoketa (est.), top NA. WN-Brooklyn.

22, 330'NL, 330'EL, NW NE SE. API 16921208. Grace, Luke Oil Co.: Dant #3. Spd. 8/30/84. Comp. 4/27/85. TD 575'. D&A. Maquoketa (est.), top NA. WN-Brooklyn.

SCHUYLER COUNTY CON'T.

3N 4W

7, 478'SL, 672'EL, NE NE. API 16921099. Hargis Explor&Prod, Inc.: Cox, Lawrence # 1. Spd. 4/15/84. Comp. 4/19/85. TD 620'. D&A. Silurian (est.), top NA. WF.

7, 330'SL, 330'EL, SE NE. API 16921100. Hargis Explor&Prod, Inc.: Cox, Lawrence # 2. Spd. 4/16/84. Comp. 5/ 7/85. TD 690'. D&A. Maquoketa (est.), top NA. WF.

SCOTT COUNTY

13N 13W

11, 330'SL, 990'EL, NE NE. API 17120187. Evans, Theodore: Evans #1. Spd. 4/ 5/85. Comp. 3/10/87. TD 500'. D&A. Maquoketa (est.), top NA. WF.

SHELBY COUNTY

9N 2E

9, 990'SL, 990'EL, SE. API 17322545. Bennett, Ernest P.: Bennett, Ernest #1. Spd. 8/24/84. Comp. 9/ 6/84. TD 1897'. D&A. Ste. Gen. (est.), top NA. WF.

10N 4E

7, 330'SL, 330'WL, SE NW. API 17322604. Becker Oil Co.: Logue etal #3. Spd. 7/ 1/85. Comp. 9/15/85. TD 1778'. Oil well. IP NA. Aux Vases, top 1755'. Clarksburg.

WASHINGTON COUNTY

3S 4W

25, 330'NL, 330'EL, SE NE. API 18924242. Beaver Oil Co., Inc.: Koebel # 1. Spd. 1/ 1/87. Comp. 1/ 7/87. TD 2833'. D&A. Silurian (est.), top NA. WF.

PRODUCING WELL PLUGGINGS RECIEVED BY SURVEY THROUGH SEPTEMBER, 1987

Data furnished by Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

ADAMS COUNTY

11-2S-5W, SW NW NW. Petrotex Oil and Gas. #1 Smith. 540'. 4-22-86. Kellerville.

BOND COUNTY

10-6N-2W, 165' NL, 165' EL, SW NW. National Petroleum Co. #5 Spindler. 1023'. 5-9-87. Woburn Consolidated.

10-6N-2W, 465' NL, 465' EL, SW NW. National Petroleum Co. #8 Spindler. 1018'. 5-9-87. Woburn Consolidated.

10-6N-2W, SE SW NW. Fletcher F. Farrar. Spindler Investment Co. #9. 1063'. 4-25-87. Woburn Consolidated.

16-6N-2W, 330' NL, 660' WL, NE SE. Shakespeare Oil Co., Inc. #1 Rasler. 3226'. 3-18-87. Woburn Consolidated.

34-7N-2W, SE NW SW. R. H. Troop. #2 Poole. 2285'. 5-14-87. Woburn Consolidated.

CHRISTIAN COUNTY

13-15N-2W, NW SE SE. Rock Exploration and Development, Ltd. #3 Hohenstein. 1915'. 3-4-87. Mt. Auburn Consolidated.

13-15N-2W, SW NE NE. M & N Oil Co. #R-1 Hohenstein. 1910'. 2-25-87. Mt. Auburn Consolidated.

13-15N-2W, SW NW NE. M & N Oil Co. #1 Ann Marshall. 1909'. 2-25-87. Mt. Auburn Consolidated.

13-15N-2W, SE NW NE. M & N Oil Co. #2 Ann Marshall. 1923'. 2-23-87. Mt. Auburn Consolidated.

CLARK COUNTY

33-11N-14W, SW NW SE. James B. Orrell. #1-A Gary A. & Grace A. Littlejohn. 540'. 4-29-87. Casey.

33-11N-14W, SE NW SE. James B. Orrell. #2-A Gary A. & Grace A. Littlejohn. 322'. 4-29-87. Casey.

33-11N-14W, NW NW SE. James B. Orrell. #3-A Gary A. & Grace A. Littlejohn. 320'. 4-28-87. Casey.

CLAY COUNTY

11-2N-7E, NE NE NE. Gator Oil Co. #1 Brainard Heirs. 3620'. 3-26-87. Clay City Consolidated.

11-2N-7E, SW NE NE. Gator Oil Co. #2 Brainard Heirs. 3650'. 3-30-87. Clay City Consolidated.

20-3N-8E, SE SW SW. Franklin Producing & Development Co. #1 Duff. 3142'. 7-15-87. Clay City Consolidated.

23-4N-7E, SW NE SE. Joe A. Dull. #2 Ella Hastings. 2970'. 11-6-86. Sailor Springs Consolidated.

14-4N-8E, SE NE SE. Bander and Anderson. #1 M. Phillips "A". 3050'. 4-29-87. Ingraham Consolidated.

22-5N-5E, NE NW NE. Texas Co. #2 J.W. Williams. 2359'. 4-13-87. Iola Consolidated.

5-5N-7E, 400' NL, 500' WL, SW SE. Earle B. Reynolds Estate. Storck #8. 2509'. 7-27-87. Sailor Springs Consolidated.

CRAWFORD COUNTY

14-5N-11W, 337' NL, 338' WL, SE. D.W. Franchot & Co. #0-4 Prichard. 985'. 12-1-86. Main Consolidated.

14-5N-11W, 340' NL, 338' WL, SE SW. D.W. Franchot & Co. #2-0 Prichard. 982'. 12-1-86. Main Consolidated.

14-5N-11W, SW SE SW. D.W. Franchot & Co. #1 Pritchard. 968'. 11-29-86. Main Consolidated.

2-5N-13W, 686' NL, 670' EL, SE NW. Tidewater Associated Oil Co. #10 Joseph Due. 1008'. 6-17-77. Main Consolidated.

20-6N-12W, 795' NL, 230' EL, SE NW. Davison & Company. #3 Mary L. Fuchtmann. 936'. 7-17-87. Main Consolidated.

36-6N-13W, SW SW SW. E. Constantin, Jr. #0-15 A.J. Shipman. 898'. 11-5-86. Main Consolidated.

6-8N-12W, 2184' NL, 1643' EL, NE. Illinois Basin Corp. #1 H.M. Davis. 1126'. 8-18-86. Main Consolidated.

EDGAR COUNTY

35-14N-14W, NE SE NW. Tripoli Drilling Co. #2 Trotter. 250'. 4-10-87. Warrenton-Borden.

35-14N-14W, 330' NL, 305' EL, SW NE NW. Tripoli Drilling Co. #3 Trotter. 200'. 4-10-87. Warrenton-Borden.

EFFINGHAM COUNTY

13-6N-6E, SE SW SW. D.W. Newton. #2 Woody. 2486'. 12-3-86. Eberle.

24-6N-6E, NE NW NW. D.W. Newton. #1 Woody. 2478'. 12-5-86. Eberle.

FAYETTE COUNTY

31-5N-3E, NW SE NE. L.E. Ostram. #2 Rubin. 3363'. 3-12-87. St. Paul.

FRANKLIN COUNTY

24-5S-2E, NE SE SE. DeMier Oil Co. #1 Cipher etal. 4699'. 11-8-86. Whittington.

GALLATIN COUNTY

15-8S-9E, SW NE SW. Gulf Refining Co. #4 Leonard Bahl. 2500'. 4-29-87. Inman West.

15-8S-9E, 333' SL, 335' WL, NE NW. Ivan B. Green. #2 Sarah E. Grant (formerly Ashland oil and Refining Co. #2 Grant). 2522'. 7-23-86. Inman West Consolidated.

15-8S-9E, 990' SL, 330' EL, SW NW. Skelly Oil Co. #3 Joseph Schmitt. 2526'. 8-12-86. Inman West Consolidated.

15-8S-9E, NE NW SW. R.B. Martin. #3 Straub Comm. 2540'. 8-15-86. Inman West Consolidated.

31-8S-10E, SE SW NW. Absher Oil Company. #2 Mossman. 2962'. 4-4-87. Ab Lake West.

31-8S-10E, SW SW NW. Vandebark, Inc. #1 Mossman. 2837'. 4-10-87. Ab Lake West.

HAMILTON COUNTY

36-3S-7E, SE NE NE. Arrow Drilling Co. #5 McIntosh. 3248'. 11-24-86. Mill Shoals.

36-3S-7E, NW NE NE. Nation Oil Co. #2 J.O. McIntosh Heirs. 3236'. 11-20-86. Mill Shoals.

36-3S-7E, NE NE NE. Nation Oil Co. #1 J.O. McIntosh Heirs. 3227'. 11-17-86. Mill Shoals.

36-3S-7E, SW NE NE. Arrow Drilling Co. #6 McIntosh. 3248'. 12-1-86. Mill Shoals.

JASPER COUNTY

33-6N-10E, 330' SL, 660' WL, NW. Pure Oil Co. #3 J. Frohning. 2835'. 8-30-85. Clay City Consolidated.

27-7N-9E, SE SW NW. Dominick DiPrinzio. #1 Paul Finley. 2961'. 6-18-8. Newton West.

9-8N-10E, SE SW SE. Glenco Petroleum. #1 S. Pickens. 2539'. 11-20-86. Hidalgo East.

16-8N-10E, NE NW NE. Glen D. Griffith. #1 M. Boilet. 2545'. 11-19-86. Hidalgo East.

JEFFERSON COUNTY

31-1S-1E, NE SE NW. Theodore G. Glass. #1 Koelling. 1997'. 4-6-87. Irvington East.

3-1S-3E, NE SW NW. Leonard C. Fields. #1 C. Fields. 3150'. 5-8-87. Kell East.

35-2S-1E, SW NW NW. E.J. Rudwaldt. #2 Rosie Rynski. 2001'. 4-8-87. Woodlawn.

LAWRENCE COUNTY

26-2N-12W, 330' NL, 18' WL, NE SW. Sam Malis. #1 Potts. 1410'. 10-15-86. Allendale.

17-3N-11W, NW SW NW. Associated Petroleum Operators, Inc. #1 Harrod Heirs. 1641'. 11-4-86. Lawrence.

28-3N-11W, 2366' SL, 330' EL, SW NW. Wesr Drilling Co. #3 B.E. Lewis. 1888'. 11-21-85. Lawrence.

13-3N-12W, 165' NL, 2080' WL, SW SW NE. A.W. Rea. #1 William F. David etal. 1719'. 11-1-86. Lawrence.

16-3N-12W, NE SE SE. S.F. Mauney, Jr. #25 Buchanan. 1286'. 12-17-85. Lawrence.

22-3N-12W, 990' SL, 1040' EL, SE. D.E. Burford. #5 T.P. Gillespie. 1850'. 3-17-87. Lawrence.

25-3N-12W, SW NW NE. Illinois Oil Co. #0-5 William Finley. 1772'. 4-7-87. Lawrence.

25-3N-12W, NW NW NE. Illinois Oil Co. #0-6 William Finley. 1842'. 4-7-87. Lawrence.

36-3N-12W, 330' NL, 792' WL, SE. Illinois Oil Co. #1 Gee-Irwin Unit. 1820'. 11-18-86. Lawrence.

11-3N-13W, SE SE NE. S.D. & L. Oil Producers. #1 E. Wheeler. 2260'. 6-11-87. Lawrence West.

MACON COUNTY

36-17N-1E, SW NE SW. Comanche Oil Corp. #4 Dingman. 2013'. 2-20-87. Harristown.

MADISON COUNTY

16-4N-6W, 660' NL, 330' EL, NW SE. Morris A. Eisenstein. #2 Ethel Kidd. 1851'. 4-2-87. Marine.
 17-6N-6W, NE NW SE. Vey-Nis Oil & Production, Inc. #5 Sievers. 559'. 7-23-87. Livingston.
 21-6N-6W, 300' NL, 200' WL, SE SE. George Zigos. #1-B John A. Repovsch. 552'. 6-9-87. Livingston South.
 21-6N-6W, 120' SL, 1012' EL, NE. R.W. Choisser Associates. #1 Leroy Ruehrup. 573'. 2-24-87. Livingston South.

MARION COUNTY

34-1N-3E, 400' NL, 330' WL, SW SE. Leonard Fields. #1 Purdue-Mount Community. 3287'. 5-15-87. Kell East.
 15-2N-4E, 330' SL, 510' WL, NW SE. Perdeli Oil Corp. #1 Schooley. 3260'. 5-11-87. Iuka.

RICHLAND COUNTY

25-3N-9E, NW SW SE. AIMCO, Inc. #2 R. Runyon (formerly Berlin C. Runyon #1 Richard Runyon). 3144'. 5-7-87. Clay City Consolidated.
 25-3N-9E, NW SE SE. AIMCO, Inc. #1 M Junkins-B. Hubble. 3130'. 5-8-87. Clay City Consolidated.
 7-4N-10E, 990' NL, 275' WL, NE. Perry Fulk. #1 G. Kuenstler. 3550'. 11-14-87. Clay City Consolidated.
 29-5N-10E, 990' SL, 380' WL, NE SW. Jack Stapp. #2 Gerald McCormick. 3120'. 4-14-87. Clay City Consolidated.

SALINE COUNTY

20-8S-7E, 330' SL, 420' WL, SW NE. John Stelle Associates. #1 Bartok. 2905'. 7-22-87. Eldorado Consolidated.
 20-8S-7E, 245' NL, 350' EL, NW SE. Samuel W. Humphrey & Peter Tremont. #2-A Beulah Heights School Comm. 2915'. 7-22-87. Eldorado Consolidated.
 20-8S-7E, 580' SL, 435' WL, NW NE. Hubert W. Woodruff. #1 Fairview Community. 2016'. 4-29-87. Eldorado Consolidated.

WABASH COUNTY

1-1N-12W, 1400' SL, 200' EL, SE. Joe Young et al. #6 Fox. 1373'. 10-11-86. Allendale.
 1-1N-12W, 438' NL, 211' WL, SE NE. Joe Young et al. #8 H.A. Fox. 2081'. 10-9-86. Allendale.
 36-2N-12W, 330' NL, 500' WL, SE SE. D.J. Houchins. #4 Fred Sparks. 1384'. 10-7-86. Allendale.
 36-2N-12W, 330' NL, 300' WL, NE SE. J.S. Young, Jr. #2A Fred Sparks (also shown as G. Hayes #3A Sparks). 1972'. 10-7-86. Allendale.
 3-1S-13W, NE NE NE. C.E. Skiles. #3 Murray "B". 2293'. 12-16-86. New Harmony Consolidated.
 9-2S-13W, NE NW NE. Hocking Oil Company. #1 Tieken-Griffin. 2790'. 1-10-84. New Harmony Consolidated.

WASHINGTON COUNTY

29-1N-1W, NW NE NE. Max Williams. #1 Jackson. 1291'. 3-7-87. Wamac West.
 29-1N-1W, SE NW NE. Glen E. Jackson. #3 Glen Jackson. 1330'. 3-7-87. Wamac West.
 19-2S-3W, NE NW NE. Getty Oil Co. #1 Harre & Presbyterian Church Comm. 2714'. 8-17-83. Nashville.

WAYNE COUNTY

32-1N-6E, NW NW SE. Kingwood Oil Co. #A-4 Talbert. 3330'. 4-10-87. Johnsonville Consolidated.
 32-1N-6E, SW NW SE. Kingwood Oil Co. #1 S.E. Talbert. 3305'. 4-13-87. Johnsonville Consolidated.
 32-1N-6E, SE NE SW. Kingwood Oil Co. #2 S.E. Talbert. 3340'. 4-27-87. Johnsonville Consolidated.
 10-1N-7E, NE NE NE. John B. Murvin. #1 Farmer. 3050'. 7-22-87. Clay City Consolidated.
 32-1N-8E, SE NE SW. John B. Murvin. #1 C. Blessing. 3053'. 7-24-87. Clay City Consolidated.
 23-2N-7E, SE SE SW. Pure Oil Co. #1 Eunice Harned. 3020'. 12-5-86. Clay City Consolidated.
 23-2N-7E, 320' SL, 380' EL, SE SE. Pure Oil Co. #3 M.G. Hoard. 3045'. 12-3-86. Clay City Consolidated.
 1-1S-6E, SW SW SE. David Allison. #1 S. Stipp. 3251'. 5-14-87. Johnsonville Consolidated.
 22-1S-7E, SE NW NW. Eagle Land Development, Inc. #1 J. Copeland Comm. 4-29-87. 3860'. 4-29-87. Clay City Consolidated.

WAYNE COUNTY (continued)

22-1S-7E, SE NW NW. Eagle Land Development, Inc. #1 J. Copeland Comm. 3860'. 4-29-87. Clay City Consolidated.

34-1S-7E, 995' SL, 90' E1, SE SW. Roche & Voyles. #A-5 Carlson. 3268'. 7-20-87. Clay City Consolidated.

34-1S-7E, 330' NL, 660' WL, SE. Al Stengele. #1 Hilliard Consolidated (formerly N.V. Duncan #1 Faulkner). 3290'. 6-25-87. Clay City Consolidated.

5-1S-8E, 330' EL, 960' WL, NE. H & T Oil Co. #1 Witter. 3075'. 7-25-87. Clay City Consolidated.

21-1S-8E, SW NW SW. Wayne Misener Drilling Co. #1 Mendenhall. 3200'. 7-17-87. Clay City Consolidated.

3-2S-7E, 330' NL, 380' EL, SE NW. Bell Oil and Gas Co. #1 Flanders. 3240'. 12-18-86. Clay City Consolidated.

3-2S-7E, 660' NL, 330' WL, SE NW. Bell Oil and Gas Co. #2 Flanders. 3250'. 12-17-86. Clay City Consolidated.

WHITE COUNTY

29-3S-14W, NE NE NW. Fisk & Fisk Oil Producers. #4 E.H. Morris Fee. 3065'. 5-1-87. Phillipstown Consolidated.

29-3S-14W, SW NE NW. E.H. Morris. #1 E.H. Morris Fee. 3070'. 5-28-87. Phillipstown Consolidated.

7-4S-10E, NW SW SE. Skelly Oil Co. #5 John Stone. 3134'. 11-5-86. Centerville East.

WILLIAMSON COUNTY

4-9S-2E, NE NE SE. A.B. Vaughn. #2 Eigenrauch-Armstrong. 2425'. 6-18-87. Energy.

4-9S-2E, 397' SL, 340' WL, NE SE. A.B. Vaughn. #1 Morgan Coal-Eigenrauch. 2415'. 6-19-87. Energy.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

111. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

111. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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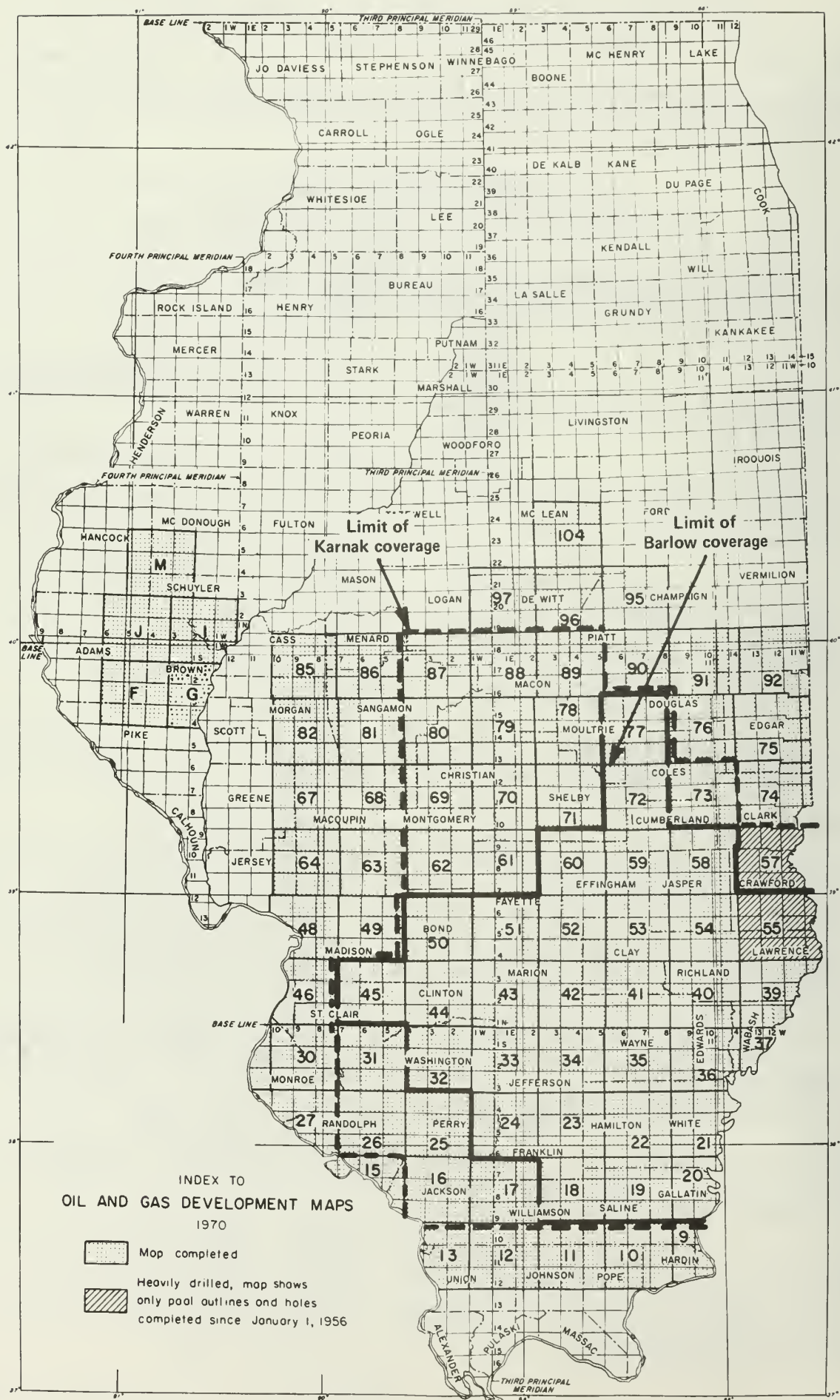
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff
R. Todd Black

No. 612
October, 1987

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	S0 - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Divide S. Jefferson County, 6-2S-4E, Salem at 3157'. Discovery well,
Fields, Leonard:SchultzChamblissComm.# 1, IP 20 BOP/100 BW.

Extension to Fields

Belle Rive SW. Jefferson County, 5-4S-4E, McClosky at 3131'. Discovery well,
Petro Venture:Shultes # 2, IP 142 BOF.

Rushville Central. Schuyler County, 6-1N-1W, Silurian at 650'.
Discovery well,Precision Oil Prod.:Bartlow # 1, IP 15 BOP.

TABLE I

New Fields Reported from November 1986 through October 1987

Year	Month	Field	County	Twp.	Rng.
1986	November	None			
	December	Rushville Central	Schuyler	1N	1W
1987	January	None			
	February	Littleton South	Schuyler	3N	2W
	March	None			
	April	None			
	May	Adams South (gas)	Adams	3S	7W
	June	Zenith NW	Wayne	2N	5E
	July	None			
	August	None			
	September	None			
	October	None			

TABLE II

Drilling by Counties, Natural Gas Storage, October, 1987

County	Permits to Drill	Total Comp.	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			New Wells	Conver- sions	New Wells	Conver- sions
Montgomery	1					

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

Service wells, etc. not included in Table III are classified in Table IV

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Total New Tests	Production in Thousands of Barrels
Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far			
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar.	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,201
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,241
Aug.	115(6)	0(2)	3	118(8)	0	44	8	19	197	2,017
Sep.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,900
Dec.	102(6)	1	3(1)	106(7)	0	42	12	23	190	2,110
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,245
1987										
Jan.	84(5)	0	3	87(5)	0	40	12	11	155	2,000
Feb.	68(5)	0(1)	1(1)	69(7)	0	55	6	19	156	1,898
Mar.	93(2)	0	4	97(2)	0	37	5	11	152	2,080
Apr.	43	0	0	43	0	23	6	7	79	1,985
May	67	0(1)	1	68(1)	0	53	15	14	151	1,982
June	56(11)	1	0(1)	57(12)	0	56	10	13	148	1,995
July	40(2)	0	0(1)	40(3)	0	37	4	23	107	2,030
Aug.	82(3)	0	1	83(3)	0	50	15	27	178	1,810
Sep.	32(8)	0	1(2)	33(10)	0	46	19	45	153	1,875
Oct.	90(1)	0	2	92(1)	0	58	20	23	194	1,880

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through June 1987 are from reports received directly from crude oil gathering companies. The figures for July through October 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, October 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Adams	6	-	-	-	-	-	-	-	-
Brown	4	2	-	2	-	-	-	-	-
Champaign	1	-	-	-	-	-	-	-	-
Christian	2	2	-	2	-	-	-	-	-
Clark	17	3	1	2	-	-	-	-	-
Clay	11	10	6	4	-	-	-	-	-
Clinton	8	-	-	-	-	-	-	-	-
Coles	1	1	1	-	-	-	-	-	-
Crawford	54	29	22(1)	4	-	2	-	-	-
Cumberland	2	-	-	-	-	-	-	-	-
DeWitt	-	1	-	1	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	18	1	-	1	-	-	-	-	-
Effingham	2	1	-	1	-	-	-	-	-
Fayette	1	1	-	1	-	-	-	-	-
Franklin	8	2	1	1	-	-	-	-	-
Gallatin	3	4	3	1	-	-	-	-	-
Hamilton	4	5	3	2	-	-	-	-	-
Jasper	4	13	10	3	-	-	-	-	-
Jefferson	9	19	11	7	-	1	-	-	-
Jersey	-	2	-	2	-	-	-	-	-
Lawrence	21	10	7	3	-	-	-	-	-
Lee	-	1	-	1	-	-	-	-	-
Livingston	-	1	-	1	-	-	-	-	-
McDonough	1	21	-	21	-	-	-	-	-
McLean	-	-	-	-	-	-	-	-	-
Macon	-	2	1	1	-	-	-	-	-
Macoupin	-	4	1	3	-	-	-	-	-
Madison	1	2	1	1	-	-	-	-	-
Marion	2	7	1	6	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Morgan	-	1	1	-	-	-	-	-	-
Pike	-	5	-	5	-	-	-	-	-
Randolph	4	1	-	1	-	-	-	-	-
Richland	11	6	5	1	-	-	-	-	-
St. Clair	-	2	-	2	-	-	-	-	-
Saline	3	1	-	1	-	-	-	-	-
Sangamon	1	1	-	1	-	-	-	-	-
Schuyler	6	8	3	5	-	-	-	-	-
Shelby	-	5	1	4	-	-	-	-	-
Wabash	9	3	1	2	-	-	-	-	-
Washington	7	-	-	-	-	-	-	-	-
Wayne	28	12	8	4	-	-	-	-	-
White	18	8	4	4	-	-	-	-	-
	269	197	92(1)	101	0	3	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 10/ 1/87 to 10/31/87.

WELLS REPORTED FROM OCTOBER 1 TO OCTOBER 31, 1987

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

BROWN COUNTY

2S 4W

4, 330'NL, 330'WL, NE SW NW. API 921883. Buckhorn Oil Co.: Oberlander # 2A. Spd. 7/ 6/87. Comp. 8/12/87. TD 670'. D&A. Maquoketa, top 653'. Buckhorn C.

6, 330'NL, 330'WL, SE NW. API 921040. Ewing Oil & Expl., Inc.: Noftz # 1. Spd. 12/14/83. Comp. 4/28/86. TD 660'. D&A. Maquoketa (est.), top NA. Kellerville.

CHRISTIAN COUNTY

13N 4W

22, 281'SL, 375'WL, NW NW. API 2124053. Elcoex, Inc.: Davis, Charles H. # 1. Spd. 8/12/86. Comp. 8/16/86. TD 2433'. D&A. Silurian, top 2250'. WF.

14N 2W

4, 330'SL, 330'WL, SE. API 2124094. Jasper Oil Prod.: Phares # 1. Spd. 8/14/87. Comp. 8/30/87. TD 1986'. D&A (SO). Silurian, top 1956'. Mt. Auburn C.

CLARK COUNTY

11N 14W

4, 330'NL, 330'EL, SW SE. API 2324150. Centennial Energy, Inc.: Biggs, Doit # 4. Spd. 12/ 6/78. Comp. 6/30/79. TD 651'. IP 5 BOP/200 BW. Shot. Westfield, top 322'. Westfield.

17, 330'NL, 330'EL, SW SE NW. API 2324923. Knierim Co., Inc.: Lindley # 3. Spd. 3/23/87. Comp. 8/25/87. TD 2501'. Temp. Abnd. Trenton, top 2300'. Westfield.

20, 330'NL, 330'WL, SW NE. API 2325050. S & K Oil Properties: Norma Cutright #1. Spd. 3/16/87. Comp. 8/25/87. TD 1124'. Temp. Abnd. Chouteau, top 1118'. Westfield.

CLAY COUNTY

2N 5E

8, 330'SL, 330'EL, NE NE. API 2527296. Crest Oil Co., Inc.: Campbell # 1. Spd. 2/20/84. Comp. 8/ 8/84. TD 4652'. Temp. Abnd. Devonian, top NA. Xenia.

2N 7E

9, 660'SL, 330'EL, SW NE. API 2527245. Lou-Lin Co., Inc.: McCommons # 2. Spd. 11/ 8/83. Comp. 2/24/84. TD 3176'. Temp. Abnd. Ste. Gen., top 3024'. Clay City C.

2N 8E

13, 330'SL, 330'WL, SW. API 2527905. Oil Prod. Assoc., Inc.: Pittman, A. # 1. Spd. 8/ 6/87. Comp. 10/20/87. TD 3065'. Temp. Abnd. Ste. Gen., top 3008'. Clay City C.

3N 7E

14, 380'SL, 380'EL, NE NE. API 2527166. M & R Exploration: Hohlbaugh # 2. Spd. 6/21/83. Comp. 7/ 3/84. TD 3095'. D&A (SO). Ste. Gen., top 2962'. Sailor Springs C.

22, 990'SL, 330'EL, NE SW. API 2527921. Booth Oil Co., Inc.: Stanford, B. # 2. Spd. 9/15/87. Comp. 9/24/87. TD 3034'. IP 280 BOF. Spar Mt., top 2968'. Sailor Springs C.

24, 330'SL, 330'EL, NE. API 2527916. Rudy, J. W., Company: Chaffin # 2. Spd. 8/30/87. Comp. 9/11/87. TD 3070'. IP 20 BOP/10 BW. Acid. McClosky, top 3030'. Clay City C.

CLAY COUNTY CON'T.

3N 8E

15, 330'SL, 330'WL, NE. API 2527896. Revelle, Karen S.: Hartley #11. Spd. 7/23/87. Comp. 9/ 2/87. TD 3000'. IP 55 BOP/trc. Frac. Aux Vases, top 2921'. Clay City C.

16, 330'NL, 330'WL, SW NW. API 2527413. H & L Oil Co.: Duff #1. Spd. 8/ 1/84. Comp. 9/25/84. TD 2992'. IP 13 BOP. Aux Vases, top NA. Clay City C.

5N 7E

1, 330'NL, 330'WL, SW SW. API 2527897. Petrex Resources Co.: Poehler # 2. Spd. 6/27/87. Comp. 9/ 5/87. TD 2925'. IP 25 BOP/10 BW. Frac. Spar Mt., top 2866'. Sailor Springs C.

10, 660'NL, 660'WL, SE NW. API 2527824. Jet Oil Co.: Brentlinger # 2-21. Spd. 5/30/86. Comp. 6/25/86. TD 4664'. IP 1 BOP/68 BW/1 MCFG. Cypress, top 2554'. Sailor Springs C.

COLES COUNTY

11N 7E

10, 1600'SL, 990'EL, SW NE. API 2923402. Schaefer Oil Company: Rothenpieler # 7-A. Spd. 8/ 5/87. Comp. 8/22/87. TD 1837'. IP 60 BOP/7 BW. Frac. Cypress, top 1820'. Mattoon.

CRAWFORD COUNTY

5N 12W

9, 330'NL, 330'EL, SE NE. API 3333929. Fair-Rite Products: Mattox-Mullins # 3. Spd. 9/15/87. Comp. 9/18/87. TD 1580'. D&A. Ste. Gen., top 1558'. Main C.

6N 12W

11, 330'SL, 500'WL, SE. API 3334452. Bartlett, Louis E.: Bradbury, Bolan #B- 3. Spd. 8/26/87. Comp. 10/20/87. TD 977'. IP 200 MCFG. Robinson, top 960'. Main C.

28, 330'SL, 330'EL, NW SW. API 3334411. Christa Oil Co., Inc.: Skidmore # 6-A. Spd. 9/30/87. Comp. 10/20/87. TD 1058'. IP 5 BOP. Frac. Robinson, top 1001'. Main C.

6N 13W

5, 330'NL, 330'WL, NE SE. API 3334437. Marathon Oil Company: Buck, W.R. #34. Spd. 6/25/87. Comp. 8/ 2/87. TD 1070'. IP 6 BOP/13 BW. Frac. Robinson, top 788'. Main C.

25, 0'SL, 990'EL, NE SE. API 3334501. Irvin, Michael D.: Adams, J. # 3. Spd. 7/22/87. Comp. 8/26/87. TD 1012'. Waterflood Producer, IP 10 BOP/50 BW. Frac. Robinson, top 963'. Main C.

7N 12W

6, 679'NL, 1390'WL, SW. API 3334358. Viking Int'l Res. Co.: Brubaker #LW- 1. Spd. 4/10/87. Comp. 5/ 6/87. TD 1053'. Water Input. Robinson, top 981'. Main C.

18, 330'SL, 330'WL, NE NW. API 3334516. Michelsen, Charles J.: Price, A. Dean Heirs # 1. Spd. 7/23/87. Comp. 9/ 5/87. TD 1060'. IP 4 BOP. Frac. Robinson, top 961'. Main C.

19, 330'SL, 330'EL, SE. API 3334461. Christa Oil Co., Inc.: Walters Comm. #21. Spd. 6/28/87. Comp. 10/20/87. TD 1878'. IP 12 BOP. Frac. Robinson, top 906'. Main C.

19, 330'NL, 330'WL, SE SE. API 3334382. Christa Oil Co., Inc.: Walters Community # 9. Spd. 6/ 1/87. Comp. 7/ 3/87. TD 1880'. IP 12 BOP. Frac. Robinson, top 891'. Main C.

19, 330'SL, 330'WL, NE SE. API 3334383. Christa Oil Co., Inc.: Walters Community #10. Spd. 5/14/87. Comp. 6/25/87. TD 972'. IP 12 BOP. Frac. Robinson, top 896'. Main C.

CRAWFORD COUNTY CON'T.

7N 12W

19, 330'NL, 330'EL, NE SE. API 3334385. Christa Oil Co., Inc.: Walters Community #12. Spd. 5/15/87. Comp. 6/25/87. TD 986'. IP 12 BOP. Frac. Robinson, top 910'. Main C.

19, 330'NL, 330'WL, NE SE. API 3334386. Christa Oil Co., Inc.: Walters Community #13. Spd. 5/18/87. Comp. 6/25/87. TD 965'. IP 12 BOP. Frac. Robinson, top 891'. Main C.

20, 330'SL, 330'WL, NW SW. API 3334462. Christa Oil Co., Inc.: Walters Comm. #20. Spd. 6/30/87. Comp. 10/20/87. TD 1878'. IP 10 BOP. Frac. Robinson, top 916'. Main C.

20, 330'SL, 330'WL, SW. API 3334388. Christa Oil Co., Inc.: Walters Community # 6. Spd. 5/13/87. Comp. 6/25/87. TD 980'. IP 12 BOP. Frac. Robinson, top 939'. Main C.

20, 330'NL, 330'WL, SW SW. API 3334389. Christa Oil Co., Inc.: Walters Community # 7. Spd. 5/13/87. Comp. 6/25/87. TD 1002'. IP 12 BOP. Frac. Robinson, top 940'. Main C.

30, 330'SL, 330'EL, NW NE. API 3334391. Christa Oil Co., Inc.: Walters Community # 2. Spd. 7/20/87. Comp. 10/20/87. TD 1000'. IP 12 BOP. Frac. Robinson, top 910'. Main C.

30, 330'NL, 330'EL, NE. API 3334393. Christa Oil Co., Inc.: Walters Community # 4. Spd. 6/ 2/87. Comp. 6/25/87. TD 972'. IP 12 BO. Acid, frac. Robinson, top 909'. Main C.

7N 13W

1, 593'NL, 662'EL, NE. API 3334350. Tri-Cor Oil Producers: West Star # 3-W. Spd. 3/14/87. Comp. 5/ 1/87. TD 1030'. IP 5 BOP. Robinson, top NA. Main C.

3, 330'NL, 330'WL, NE SE. API 3334402. Bobwhite Co. Inc.: Weger, Willard O. # 2. Spd. 7/22/87. Comp. 7/25/87. TD 1455'. IP 14 BOP. Frac. Robinson, top 951'. Main C.

18, 330'NL, 330'WL, SE SE. API 3333943. Marathon Oil Company: McKnight, J.G. A/C 1 #65. Spd. 6/11/87. Comp. 7/ 8/87. TD 1104'. IP 29 BOP/193 BW. Frac. Robinson, top 872'. Main C.

19, 330'SL, 330'WL, SW NE. API 3334504. Dart, Laird B.: Siehr-Newlin #10. Spd. 7/20/87. Comp. 7/29/87. TD 1011'. IP 120 BOP/10 BW. Robinson, top 912'. Main C.

19, 330'NL, 330'WL, SW NE. API 3334530. Dart, Laird B.: Siehr-Newlin #11. Spd. 8/11/87. Comp. 8/19/87. TD 993'. IP 10 BOP/30 BW. Frac. Robinson, top 902'. Main C.

20, 660'NL, 1345'EL, SE NE. API 3334281. Marathon Oil Company: Arnold, W.W. A/C 2 #P-20. Spd. 3/30/87. Comp. 4/22/87. TD 1053'. Water Input. Main C.

23, 330'NL, 330'WL, NE SE. API 3334505. Tri-Cor Oil Producers: Crawford Cty St.Bank # 1. Spd. 7/26/87. Comp. 9/19/87. TD 1354'. IP 50 BOP/10 BW. Penn., top 1298'. Main C.

23, 380'NL, 330'EL, NE SE. API 3334506. Tri-Cor Oil Producers: Crawford Cty St.Bank # 2. Spd. 7/23/87. Comp. 8/27/87. TD 1352'. IP 10 BOP/150 BW. Frac. Penn., top 1300'. Main C.

CRAWFORD COUNTY CON'T.

7N 14W
12, 660'SL, 660'EL, SW SE. API 3334119. GreatSouth.OilCorp., Inc.: Dart, Herbert # 1. Spd. 4/ 4/87. Comp. 7/ 2/87. TD 1002'. D&A. Penn., top NA. Main C.

8N 13W
7, 330'SL, 330'EL, NW SW. API 3334626. Kelley Drilling & Oil Co: Griffith # 1. Spd. 9/22/87. Comp. 10/20/87. TD 935'. D&A. Cypress, top 882'. WN-New Bellair.

28, 380'NL, 330'EL, NE NE NW. API 3334154. Ada Oil Co.: Smith # 1. Spd. 7/ 1/87. Comp. 10/ 6/87. TD 980'. IP 2 BOP. Frac. Robinson, top 716'. Main C.

30, 330'SL, 330'WL, SE NE. API 3334451. Motto, Jack Trust # 3: Gwinn, Katherine # 1. Spd. 6/28/87. Comp. 7/14/87. TD 1383'. D&A. Aux Vases, top 1352'. WN-New Bellair.

DEWITT COUNTY

19N 2E
6, 435'NL, 522'EL, SW NE. API 3920820. Brown, James D.: Stoll, Hubert # 1. Spd. 6/ 4/87. Comp. 9/25/87. TD 610'. D&A. Penn., top NA. WF.

EDWARDS COUNTY

2S 10E
35, 330'SL, 330'WL, SE. API 4724158. Hux, Vernon E.: Mickelberry # 1. Spd. 4/ 1/87. Comp. 4/10/87. TD 4005'. D&A. Salem, top 3711'. Albion C.

EFFINGHAM COUNTY

9N 6E
29, 660'SL, 330'EL, NE SE. API 4923797. Nuxoll, William R.: Tebbe, Clarence # 1. Spd. 9/ 9/87. Comp. 9/12/87. TD 2377'. D&A. Ste. Gen., top 2289'. WN-Sigel.

FAYETTE COUNTY

5N 3E
26, 330'NL, 330'EL, NW SW SW. API 5126651. Courson Coring & Drlg.: Hinrichs # 1. Spd. 6/15/87. Comp. 6/19/87. TD 2017'. D&A. Benoist, top 2002'. WF.

FRANKLIN COUNTY

7S 1E
5, 330'SL, 330'WL, SW SE. API 5523423. Sherman, Clarence: Capogreco # 1. Spd. 9/ 8/83. Comp. 9/16/83. TD 2925'. D&A. St. Louis (est.), top NA. WF.

7S 4E
5, 990'SL, 990'WL, SW. API 5523725. Budmark Oil Co. Inc.: Midyett #10. Spd. 8/18/87. Comp. 8/26/87. TD 3071'. IP 160 BOP. Frac. Aux Vases, top 2946'. Thompsonville N.

GALLATIN COUNTY

8S 8E
5, 330'NL, 380'WL, SE. API 5924753. Vanguard Oil Co.: Krost etal Unit # 1-A. Spd. 7/29/87. Comp. 8/20/87. TD 636'. D&A. Penn., top NA. Omaha.

9S 9E
16, 330'NL, 330'EL, NW NE. API 5924621. Strata Oil Inc.: Richeson, Clifford # 3. Spd. 2/17/86. Comp. 9/ 1/87. TD 2640'. IP 30 BOP/15 BW. Frac. Cypress, top 2350'. Junction.

9S 10E
10, 330'SL, 330'EL, NE NW. API 5924712. E.S. Investments, Inc.: Scates # 3. Spd. 8/30/86. Comp. 9/20/86. TD 2916'. IP 45 BOP. McClosky, top 2874'. Ab Lake South.

10, 330'NL, 330'WL, SE NW. API 5924720. E.S. Investments, Inc.: Scates # 5. Spd. 10/28/86. Comp. 11/ 4/86. TD 2916'. IP 30 BOP. Acid. McClosky, top 2872'. Ab Lake South.

HAMILTON COUNTY

4S 6E
12, 330'NL, 330'WL, SE SE. API 6525009. Zanetis, Steve Drlg& Prod: Leach # 3. Spd. 6/22/87. Comp. 7/31/87. TD 3441'. IP 15 BOP/15 BW. Acid, frac. Aux Vases, top 3249'; Spar Mt., top 3328'; McClosky, top 3426'. Blairsville W C.

HAMILTON COUNTY CON'T.

5S 5E

20, 330'SL, 330'EL, SE. API 6525014. Farrar Oil Co., Inc.: Carlton # 1. Spd. 8/ 4/87. Comp. 8/12/87. TD 4421'. D&A (SO). Ullin, top 4097'. WF.

6S 5E

14, 660'SL, 330'WL, NE NE. API 6524900. Henry Energy Corp.: Lockwood, Minnie # 1. Spd. 9/26/85. Comp. 11/28/85. TD 6000'. IP 25 BOP. Salem, top 4119'. Dale C.

6S 7E

23, 330'NL, 330'WL, NE. API 6524974. Gunner Energy Corp.: Johnson # 1-A. Spd. 8/ 4/87. Comp. 10/20/87. TD 3460'. IP 3 BOP. Frac. Aux Vases, top 3220'. Broughton N.

7S 6E

17, 330'SL, 330'EL, SW SE. API 6524956. Brown Enterprises: Brown-Barton # 7. Spd. 1/ 9/87. Comp. 1/18/87. TD 3390'. Temp. Abnd. St. Louis, top NA. Long Branch.

JASPER COUNTY

5N 9E

5, 330'SL, 330'WL, SE NW. API 7924565. O.D. & E. Corporation: Gillespie # 2. Spd. 8/20/86. Comp. 6/14/87. TD 3095'. D&A (SO). Ste. Gen., top 3017'. Bogota W.

8, 330'NL, 330'WL, NW. API 7924497. Parrish Oil Prod., Inc.: Stark, Wayne Consld. # 1. Spd. 11/ 6/85. Comp. 11/13/85. TD 3165'. D&A. St. Louis, top 3145'. Bogota W.

5N 10E

17, 50'NL, 50'WL, SE. API 7924636. Union Oil Company of CA: Canny, Jane # 5. Spd. 8/29/87. Comp. 9/28/87. TD 3450'. Waterflood Producer, IP 70 BOP/64 BW. Acid. Aux Vases, top 2732'; McClosky, top 2900'; St. Louis, top 3012'; Salem, top 3225'. Clay City C.

6N 10E

25, 330'NL, 450'WL, SW NW. API 7924134. Parrish Oil Prod., Inc.: Kaufman # 3. Spd. 12/14/85. Comp. 1/16/86. TD 3326'. IP 1 BOP/3 BW. Acid. Salem, top 3292'. Clay City C.

27, 430'SL, 330'WL, SE SW. API 7924561. Parrish Oil Prod., Inc.: Church # 5. Spd. 8/25/86. Comp. 9/30/86. TD 3307'. IP 15 BOP. Acid. Salem, top 3288'. Clay City C.

6N 14W

20, 330'NL, 330'EL, NW SE. API 7924536. Amer. Maverick Res., Inc.: Nix # 2. Spd. 7/17/87. Comp. 8/11/87. TD 2730'. IP 50 BOP. Acid. McClosky, top 2702'. Ste. Marie E.

28, 660'SL, 330'EL, NW NW. API 7924650. Black & Black Oil Co.: Zuber # 1-A. Spd. 9/19/87. Comp. 9/19/87. TD 2698'. D&A. Ste. Gen., top 2625'. Ste. Marie E.

7N 10E

5, 330'NL, 990'WL, NE NW. API 7924493. Parrish Oil Prod., Inc.: Wiyatt # 5. Spd. 11/14/85. Comp. 1/ 6/86. TD 2720'. IP 51 BOP/40 BW. Frac. McClosky, top 2656'. Hidalgo S.

7N 14W

5, 330'NL, 330'WL, SW SE. API 7924458. Parrish Oil Prod., Inc.: Vance # 2. Spd. 9/ 9/85. Comp. 10/ 1/85. TD 2209'. IP 7 BOP/40 BW. Acid, frac. McClosky, top 1954'; St. Louis, top 2193'. Hunt City E.

8N 10E

32, 990'SL, 330'EL, SE SW. API 7924449. Parrish Oil Prod., Inc.: Woodard, Ralph # 5. Spd. 9/21/85. Comp. 10/ 2/85. TD 2734'. IP 35 BOP/80 BW. Acid, frac. McClosky, top 2608'. Hidalgo S.

8N 14W

30, 330'NL, 330'EL, SE SW. API 7924460. Parrish Oil Prod., Inc.: Frichtl, Donald # 2. Spd. 9/ 3/85. Comp. 9/20/85. TD 1979'. IP 5 BOP/30 BW. Frac. Spar Mt., top 1892'. Hunt City E.

JASPER COUNTY CON'T.

8N 14W

32, 330'NL, 330'WL, SE NW. API 7924446. Knierim Co., Inc.: Huddleston, Lloyd # 1. Spd. 9/21/85. Comp. 10/ 6/85. TD 1947'. IP 30 BOP/5 BW. Acid. McClosky, top 1868'. Hunt City E.

32, 330'SL, 330'WL, NW SE. API 7924242. Knierim Co., Inc.: Wilson #1. Spd. 6/13/85. Comp. 7/19/85. TD 2001'. IP 80 BOP. Acid. McClosky, top 1908'. Hunt City E.

JEFFERSON COUNTY

1S 2E

22, 330'NL, 330'EL, SW NW. API 8124548. Prior, John: Okada-Stein # 5. Spd. 6/16/87. Comp. 6/27/87. TD 2510'. IP 28 BOP/20 BW. Frac. Spar Mt., top 2153'. Dix S.

1S 4E

5, 330'NL, 660'WL, SE. API 8124571. Jefco Oil Co., Inc.: Clark # 1. Spd. 9/ 9/87. Comp. 10/13/87. TD 3276'. IP 84 BOP/30 BW. Acid. Salem, top 3159'. Divide C.

20, 330'NL, 330'EL, SW NE. API 8124454. Gary-Williams Oil Prod.: Sledge Heirs "D" Lse # 1. Spd. 7/18/86. Comp. 8/ 1/86. TD 3450'. IP 30 BOP. Salem, top 3088'. Divide C.

24, 330'SL, 330'WL, SE SW. API 8124569. Greater Mid-West Oil Co.: Metje # 1. Spd. 8/23/87. Comp. 9/ 1/87. TD 3566'. D&A. Salem, top 3180'. Coil W.

30, 330'NL, 330'WL, SW SW. API 8124507. Minor, Burrell G.: Minor-StonecipherHeirs#1. Spd. 5/27/87. Comp. 7/ 1/87. TD 3328'. IP 30 BOP/80 BW. Acid. St. Louis, top 2953'. Divide C.

30, 330'NL, 330'EL, SE NE. API 8124410. Gary-Williams Oil Prod.: Sledge, Burrell #B- 3. Spd. 1/13/86. Comp. 1/30/86. TD 3252'. IP 175 BOP. Salem, top 3140'. Divide C.

30, 330'SL, 330'WL, SE NE. API 8124444. Gary-Williams Oil Prod.: Sledge, Burrell #B- 4. Spd. 7/ 7/86. Comp. 8/ 1/86. TD 3310'. IP 55 BOP. Acid. Salem, top 3146'. Divide C.

31, 330'NL, 330'EL, NW SW. API 8124550. S & M Oil Prod.: Lane etal # 1. Spd. 7/10/87. Comp. 8/ 4/87. TD 3200'. IP 40 BOP/10 BW. Acid. Salem, top 3156'. Divide C.

2S 1E

5, 990'SL, 330'WL, NW. API 8124551. Jeffco Energies, Inc.: Draege # 2. Spd. 7/ 6/87. Comp. 8/25/87. TD 2200'. Salt Water Disposal. Roaches N.

5, 380'SL, 330'WL, SE NW. API 8124508. Jeffco Energies, Inc.: Hartman # 1. Spd. 5/23/87. Comp. 6/16/87. TD 2143'. IP 22 BOP/26 BW. Spar Mt., top 2138'. Roaches N.

2S 4E

6, 930'NL, 330'WL, NW. API 8124440. Fields, Leonard: SchultzChamblissComm.# 1. Spd. 5/ 9/86. Comp. 5/30/86. TD 3301'. IP 20 BOP/100 BW. Salem, top 3157'. Divide S.

36, 330'SL, 330'WL, SE SW. API 8124559. Albers Investment Co.: Lingle # 2. Spd. 7/28/87. Comp. 8/ 7/87. TD 3850'. D&A (SO). Ullin, top NA. Markham City.

3S 3E

11, 330'NL, 330'WL, SW SE. API 8124557. Gunner Energy Corp.: Kent # 4-A. Spd. 7/23/87. Comp. 10/ 6/87. TD 2981'. IP 50 BOP. Acid. McClosky, top 2932'. King N.

JEFFERSON COUNTY CON'T.

3S 3E
22, 312'SL, 336'WL, SW NE NW. API 8124480. Finite Resources, Ltd.: Chambers, Robert # 1. Spd. 12/31/86. Comp. 5/18/87. TD 3640'. Temp. Abnd. Ullin, top 3564'. King.

3S 4E
5, 660'SL, 990'WL, NW SE. API 8124563. L & M Oil Company: Burris # 1. Spd. 8/18/87. Comp. 8/24/87. TD 3555'. D&A. Salem, top 3448'. Markham City W.

4S 3E
22, 990'NL, 330'EL, SW. API 8124553. Herr & Miller Drlg Co.: Williams # 1. Spd. 7/25/87. Comp. 8/ 1/87. TD 3106'. D&A. St. Louis, top 3086'. WN-Spring Garden.

4S 4E
5, 330'NL, 660'WL, SE. API 8124485. Shamrock Drilling Corp.: Hoit # 1. Spd. 2/26/87. Comp. 7/27/87. TD 3700'. Temp. Abnd. Salem, top 3642'. Belle Rive SW.

5, 330'NL, 330'WL, SW NW. API 8124583. Greater Mid-West Oil Co.: Shultes # 1-A. Spd. 9/16/87. Comp. 10/13/87. TD 4085'. D&A. Ullin, top 3850'. Belle Rive SW.

5, 330'NL, 660'WL, NW. API 8124564. Petro Venture: Shultes # 2. Spd. 8/13/87. Comp. 8/28/87. TD 3263'. IP 142 BOF. McClosky, top 3131'. EXTENSION TO Belle Rive SW.

JERSEY COUNTY

8N 10W
1, 330'SL, 330'WL, SW NE SW. API 8320403. Group One Lsg & Dev: Jones #3. Spd. 5/14/84. Comp. 5/16/84. TD 463'. D&A. St. Louis (est.), top 290'. Fidelity.

2, 330'SL, 330'EL, SE SW NE. API 8320402. St. Clair Industries: Sinclair #1. Spd. 5/11/84. Comp. 4/ 8/87. TD 411'. D&A (SO). St. Louis, top 276'. WN-Fidelity.

LAWRENCE COUNTY

2N 12W
15, 330'SL, 330'WL, NW. API 10129768. Beard, Francis L.: Simms, Russell # 6. Spd. 8/25/87. Comp. 10/13/87. TD 1420'. IP 10 BOP. Frac. Biehl, top 1400'. Ruark.

15, 990'NL, 330'WL, NW. API 10129756. Beard, Francis L.: Sims, Russell # 5. Spd. 7/21/87. Comp. 8/25/87. TD 1425'. IP 20 BOP/trc. Frac. Biehl, top 1395'. Ruark.

16, 330'SL, 990'EL, NE. API 10129769. Beard, Francis L.: Buchanan, Anne # 9. Spd. 8/28/87. Comp. 10/20/87. TD 1470'. IP 5 BOP. Frac. Biehl, top 1367'. Ruark.

27, 330'NL, 330'WL, SE NW. API 10129648. Yockey & Sequoia Oil: Ireland # 1. Spd. 11/18/86. Comp. 8/25/87. TD 2186'. Temp. Abnd. Ste. Gen., top 2114'. Allendale.

27, 330'SL, 330'WL, NE. API 10129679. Puntney Engineering Inc.: Ivers etal Unit # 1. Spd. 4/10/87. Comp. 9/10/87. TD 2334'. D&A (SO). St. Louis, top 2242'. Allendale.

3N 10W
19, 3630'NL, 2011'EL, NE. API 10129738. Nevco Systems, Inc.: Mahrenholz # 2. Spd. 7/26/87. Comp. 8/29/87. TD 2402'. IP 10 BOP. Frac. Aux Vases, top 1800'. Beman E.

LAWRENCE COUNTY CON'T.

3N 12W

16, 330'SL, 330'WL, NW SE. API 10129662. Marathon Oil Company: Swail, John #34. Spd. 7/ 2/87. Comp. 8/13/87. TD 2208'. Waterflood Producer, IP 2 BOP/6 BW. McClosky, top 1836'. Lawrence.

22, 330'SL, 430'WL, SE NE. API 10129733. Podolsky, Bernard: Calvert, M.L. #14. Spd. 5/15/87. Comp. 6/17/87. TD 1925'. IP 6 BOP/20 BW. Acid, frac. Cypress, top 1628'. Lawrence.

29, 330'NL, 330'WL, NE NW. API 10129527. Three Star Drlg & Prdg: Gutteridge #83- 4. Spd. 12/30/85. Comp. 7/15/87. TD 2100'. D&A (SO). Ste. Gen., top 2046'. Lawrence.

4N 12W

29, 660'SL, 330'EL, SW SE. API 10129732. Jones, Don Oil Co.: Neal, W.E. #36. Spd. 5/17/87. Comp. 7/22/87. TD 1777'. IP 27 BOP/6 BW. McClosky, top 1655'. Lawrence.

LEE COUNTY

19N 10E

30, 1108'SL, 356'EL, SE. API 10321135. Welch, Floyd L.: Welch # 1. Spd. 2/15/83. Comp. 9/14/84. TD 303'. D&A. Pleistocene, top NA. WF.

LIVINGSTON COUNTY

27N 7E

8, 990'SL, 330'WL, NW. API 10521801. Mitchell, Geo. N. Prod.: Harms, Ralph # 1. Spd. 10/13/86. Comp. 10/19/86. TD 3002'. D&A. Eau Claire, top 2798'. WF.

MCDONOUGH COUNTY

4N 3W

16, 330'NL, 330'EL, NE. API 10921339. Gedco Oil & Gas: Furlong, Lester #1. Spd. 7/31/84. Comp. 9/ 1/84. TD 720'. D&A. Maquoketa, top 634'. WF.

16, 330'NL, 330'WL, SW SE. API 10921352. Gedco Oil & Gas: Herbert, Patricia #1. Spd. 7/30/84. Comp. 8/ 9/84. TD 547'. D&A. Maquoketa (est.), top NA. WF.

17, 330'SL, 330'WL, NW. API 10921340. Gedco Oil & Gas: Shelley, Gerald #1. Spd. 8/ 6/84. Comp. 9/ 1/84. TD 771'. D&A. Trenton, top 763'. WF.

19, 330'NL, 330'EL, NW. API 10921341. Gedco Oil & Gas: Morrison, E.G. #1. Spd. 7/26/84. Comp. 4/29/85. TD 597'. D&A. Maquoketa (est.), top NA. WF.

4N 4W

4, 330'SL, 330'WL, SE. API 10921355. Charlestown Corp.: Dixon #1-4. Spd. 9/ 7/84. Comp. 9/18/84. TD 860'. D&A. Trenton (est.), top NA. WN-Colmar-Plymouth.

4, 330'SL, 330'EL, SE. API 10921392. Charlestown Corp.: Dixon #2. Spd. 11/23/84. Comp. 7/26/85. TD 518'. D&A. Maquoketa (est.), top NA. WN-Colmar-Plymouth.

7, 330'SL, 330'EL, SW NE. API 10921161. Van Brooker, Henry: Van Brooker Farms # 1. Spd. 9/ 9/80. Comp. 9/30/80. TD 400'. D&A. Maquoketa (est.), top NA. WN-Colmar-Plymouth.

8, 330'NL, 330'WL, NW NE. API 10921247. Deepwell Company: Logan Farm # 1. Spd. 10/ 4/83. Comp. 11/19/83. TD 700'. D&A. Trenton, top 663'. WN-Colmar-Plymouth.

10, 330'NL, 330'EL, SE NE. API 10921356. Gedco Oil & Gas: McMillan #1. Spd. 10/ 1/84. Comp. 10/26/84. TD 547'. D&A. Maquoketa (est.), top NA. Colmar-Plymouth.

MCDONOUGH COUNTY CON'T.

4N 4W

10, 330'SL, 330'WL, NE NW. API 10921349. Richland Oil, Inc.: Moose #1-A. Spd. 5/11/84. Comp. 8/21/84. TD 508'. D&A. Maquoketa (est.), top NA. Colmar-Plymouth.

12, 330'NL, 330'WL, SW NW. API 10921248. Whitmer, E.L. Inc.: Morrison # 1. Spd. 9/21/83. Comp. 9/22/83. TD 633'. D&A. Maquoketa, top 550'. Colmar-Plymouth.

21, 330'NL, 330'EL, NE. API 10921216. Mays, Alan M.: Gem City # 1. Spd. 6/ 8/83. Comp. 6/18/85. TD 491'. D&A. Devonian, top NA. Colmar-Plymouth.

22, 330'NL, 330'EL, NE NW. API 10921296. Gedco Oil & Gas: Brecken, J. # 1. Spd. 4/19/84. Comp. 3/22/85. TD 620'. D&A. Trenton (est.), top NA. Colmar-Plymouth.

22, 330'NL, 330'WL, NW NE. API 10921207. Buckwheat Resources, Inc.: Clark # 1. Spd. 4/25/83. Comp. 9/16/83. TD 490'. D&A. Maquoketa (est.), top NA. Colmar-Plymouth.

25, 330'SL, 330'WL, NW NW. API 10921403. Gedco Oil & Gas: Dunn #1. Spd. 5/ 1/85. Comp. 5/10/85. TD 511'. D&A. Maquoketa (est.), top NA. WF.

26, 330'SL, 330'WL, NE SW. API 10921393. Charlestown Corp.: Hopping #2. Spd. 11/21/84. Comp. 7/19/85. TD 883'. D&A. Trenton (est.), top NA. WN-Colmar-Plymouth.

26, 330'SL, 330'WL, SE SE. API 10921379. Gedco Oil & Gas: Morrell, B. #2. Spd. 9/18/84. Comp. 10/26/84. TD 658'. D&A. Trenton, top 650'. WN-Colmar-Plymouth.

26, 330'SL, 330'WL, NE. API 10921368. Gedco Oil & Gas: Woodside, S. #4. Spd. 8/22/84. Comp. 12/ 5/84. TD 507'. Temp. Abnd. Maquoketa, top 503'. WN-Colmar-Plymouth

29, 330'NL, 330'WL, NE. API 10921305. Texas American Oil: Stevens, Betty #1. Spd. 5/14/84. Comp. 4/ 9/86. TD 483'. D&A. Maquoketa, top 452'. Colmar-Plymouth.

34, 330'NL, 330'EL, NW NW SE. API 10921384. Gedco Oil & Gas: Sheikh #1. Spd. 9/23/84. Comp. 1/ 3/85. TD 389'. Temp. Abnd. Maquoketa, top 383'. WF.

34, 330'NL, 330'EL, NW SE. API 10921385. Gedco Oil & Gas: Sheikh #2. Spd. 9/25/84. Comp. 1/ 3/85. TD 387'. Temp. Abnd. Maquoketa, top 383'. WF.

MACON COUNTY

16N 1E

11, 330'NL, 330'EL, SW SW. API 11521714. Triple G Oil Co. Ltd.: Davis # 1. Spd. 8/ 8/84. Comp. 9/ 1/84. TD 2150'. IP 25 BOP/4 BW. Acid, frac. Silurian, top 2044'. Harristown.

21, 330'SL, 330'WL, NW SE. API 11521840. Basin Exploration, Inc.: Rothwell #1-B. Spd. 11/15/84. Comp. 7/25/85. TD 2050'. Temp. Abnd. Silurian, top 1986'. Blackland N.

MACOUPIN COUNTY

8N 6W

16, 330'SL, 330'WL, NW NW SE. API 11722846. Sierra Energy Co.: Campbell, Norman # 1. Spd. 7/31/86. Comp. 8/ 1/86. TD 618'. D&A (SO). St. Louis, top 616'. Eagarville E.

MACOUPIN COUNTY CON'T.

8N 6W

21, 330'NL, 330'EL, NE NW SE. API 11723109. Two Rivers Petroleum Co.: Gausepohl, M. & S. # 1. Spd. 12/20/86. Comp. 12/23/86. TD 592'. D&A. Penn., top NA. Egarville E.

22, 2960'SL, 365'WL, SW. API 11722704. Gas, Oil & Land Dev., Inc.: CNW-South # 3. Spd. 8/ 8/86. Comp. 8/25/87. TD 586'. IP 5 BOP. Penn., top 572'. Egarville E.

8N 8W

5, 330'NL, 330'WL, NW SE NW. API 11722847. Sierra Energy Co.: Lambreth, James R. # 1. Spd. 9/ 4/86. Comp. 9/ 6/86. TD 441'. D&A. St. Louis, top 437'. WF.

MADISON COUNTY

3N 8W

8, 330'NL, 330'EL, NW SW. API 11924496. Petrex Resources Co.: Keller # 1. Spd. 11/13/85. Comp. 9/ 1/87. TD 1325'. IP 10 BOP/30 BW. Frac. Devonian, top 1257'. Collinsville.

8, 560'SL, 330'WL, SW. API 11924994. Petrex Resources Co.: Keller # 2. Spd. 2/25/87. Comp. 4/15/87. TD 1305'. D&A (SO). Devonian (est.), top 1257'. Collinsville.

MARION COUNTY

1N 4E

6, 330'NL, 330'EL, SW NW. API 12127425. Booth Oil Co., Inc.: Molenhour # 1. Spd. 10/ 6/87. Comp. 10/20/87. TD 3261'. D&A (SO). Salem, top 3043'. Exchange N C.

2N 4E

16, 330'SL, 330'WL, SE NW. API 12127358. Homco, Ltd.: Bartley # 2. Spd. 8/ 8/86. Comp. 7/22/87. TD 2740'. Temp. Abnd. Ste. Gen., top 2655'. Iuka.

3N 2E

15, 660'SL, 990'WL, SW. API 12127396. Schofield, John Oil Co.: Black Heirs # 1. Spd. 4/27/87. Comp. 5/ 7/87. TD 2504'. D&A. St. Louis, top 2393'. WF.

3N 4E

15, 330'SL, 330'EL, SE SW SE. API 12127388. Flanigan, Pat: Penrod, Margaret # 1. Spd. 6/11/87. Comp. 7/24/87. TD 2563'. D&A. Ste. Gen., top 2503'. WN-Omega.

16, 330'NL, 380'WL, SE SE. API 12127420. Shamrock Drilling Corp.: Rose # 4-A. Spd. 8/ 7/87. Comp. 8/31/87. TD 2354'. IP 18 BOP/100 BW. Aux Vases, top 2350'. Omega.

24, 330'NL, 330'WL, NW. API 12127407. Beaver Oil Co., Inc.: Meyer # 1. Spd. 6/ 5/87. Comp. 6/22/87. TD 3240'. D&A. Salem, top 3053'. WN-Oskaloosa S.

4N 1E

34, 990'SL, 415'EL, SW NE. API 12127421. Gesell, Don W.: Headley #D- 3. Spd. 8/18/87. Comp. 8/22/87. TD 1685'. D&A (SO). Ste. Gen., top 1591'. Patoka E.

MORGAN COUNTY

15N 10W

24, 330'NL, 330'WL, NE. API 13721043. Divine Energy: York # 4-D. Spd. 3/28/86. Comp. 6/27/86. TD 341'. IP 3 BOP. Frac. Pottsville, top NA. Jacksonville Gas.

PIKE COUNTY

3S 2W

33, 330'NL, 330'WL, SW. API 14921061. Geotech Scientific Expl.: Lawson # 1. Spd. 7/16/87. Comp. 7/27/87. TD 456'. D&A. Maquoketa, top 441'. WF.

PIKE COUNTY CON'T.

4S 3W

18, 330'SL, 330'EL, SE. API 14920966. Hot Tanks, Inc.: Curry #2. Spd. 6/16/84. Comp. 6/18/84. TD 404'. D&A. Maquoketa (est.), top NA. Griggsville.

4S 4W

1, 330'NL, 330'WL, SE SE. API 14920875. Thomas, Joe D.: Akin # 1. Spd. 7/ 1/83. Comp. 7/ 8/86. TD 475'. D&A. Maquoketa (est.), top NA. WF.

6S 2W

3, 330'SL, 330'WL, SW NE. API 14920935. Talent-Permco, Ltd.: Lemons, Thomas B. # 1. Spd. 6/14/84. Comp. 3/18/85. TD 477'. Temp. Abnd. Maquoketa, top NA. WF

6S 3W

3, 330'SL, 330'EL, SW. API 14920995. Tiger Oil Co.: Thomas #1. Spd. 10/10/84. Comp. 7/ 3/85. TD 450'. Temp. Abnd. Maquoketa, top 446'. Time.

RANDOLPH COUNTY

4S 5W

36, 330'SL, 330'WL, NW SW. API 15725582. WILPRO: Birchler, Roy # 1. Spd. 4/30/87. Comp. 5/ 9/87. TD 2500'. D&A. Silurian, top 2452'. WN-Eden.

RICHLAND COUNTY

2N 14W

17, 330'SL, 330'EL, SE. API 15925113. Titan Oil Company: Fishel # 2. Spd. 8/ 4/87. Comp. 8/22/87. TD 2977'. D&A. Bethel, top 2960'. Parkersburg C.

17, 330'SL, 330'EL, SW. API 15925075. Murvin Oil Company: Goldman Comm. # 1. Spd. 3/27/87. Comp. 9/22/87. TD 3029'. IP 30 BOP/30 BW. Frac. Cypress, top 2834'; Paint Creek, top 2962'. Parkersburg C.

20, 430'NL, 330'WL, SE. API 15925115. Titan Oil Company: Gwinn, R.P. # 3. Spd. 7/25/87. Comp. 9/18/87. TD 2840'. IP 65 BOP. Frac. Cypress, top 2792'. Parkersburg C.

20, 330'NL, 330'EL, NW SW. API 15925121. Black & Black Oil Co.: Walden Heirs # 3. Spd. 8/13/87. Comp. 9/22/87. TD 2999'. IP 9 BOP/100 BW. Frac. Cypress, top 2846'. Parkersburg C.

30, 990'SL, 330'EL, NW. API 15925054. Bunn & Bunn Oil Co., Inc.: Rothrock, L.D. # 3-B. Spd. 6/18/87. Comp. 7/20/87. TD 3252'. IP 27 BOP/18 BW. Frac. Cypress, top 2900'; McClosky, top 3210'. Parkersburg C.

3N 10E

16, 330'NL, 330'EL, SE SW. API 15925123. Kinsell, W. H.: Slichenmeyer # 5. Spd. 9/ 3/87. Comp. 10/13/87. TD 3113'. IP 65 BOP. Acid. McClosky, top 3100'. Olney S.

ST-CLAIR COUNTY

3S 6W

34, 330'NL, 330'WL, NW SE. API 16325085. Dewett, C. T., Jr.: Abrason # 1. Spd. 3/21/81. Comp. 12/ 5/81. TD 2052'. Temp. Abnd. Devonian, top NA. Tilden N.

34, 330'SL, 330'EL, NW NE. API 16324991. Dewett, C. T., Jr.: Sivak, August # 1. Spd. 10/31/80. Comp. 5/20/82. TD 2030'. D&A. Devonian, top NA. WN-Tilden N.

SALINE COUNTY

7S 7E

20, 330'SL, 330'WL, NW SW. API 16525111. Diamond Energy Co.: Pemberton, G. # 1. Spd. 10/10/83. Comp. 10/19/83. TD 3217'. D&A (SO). Ste. Gen., top 3050'. Broughton S.

SANGAMON COUNTY

15N 6W

14, 660'SL, 330'EL, NE SE. API 16724575. Pawnee Oil Corp.: Hiler # 1. Spd. 9/13/87. Comp. 9/16/87. TD 1501'. D&A. Silurian, top 1441'. WF.

SCHUYLER COUNTY

1N 1W

6, 330'NL, 330'WL, NW. API 16921432. Precision Oil Prod.: Bartlow # 1. Spd. 6/ 1/87. Comp. 9/22/87. TD 691'. IP 15 BOP. Silurian, top 650'. EXTENSION TO Rushville Central.

1N 2W

1, 330'NL, 330'EL, NE. API 16921438. Precision Oil Prod.: Bartlow # 2. Spd. 8/ 4/87. Comp. 9/22/87. TD 696'. IP 88 BOP. Silurian, top 650'. Rushville Central.

2N 1W

7, 330'NL, 330'EL, NE SW SW. API 16921427. Two Rivers Petroleum Co.: Busby, Roy # 2. Spd. 4/ 3/87. Comp. 8/25/87. TD 807'. D&A. Maquoketa (est.), top NA. WN-Rushville.

18, 330'NL, 330'EL, SW SW. API 16921428. Two Rivers Petroleum Co.: Busby, Roy & Ruth # 1. Spd. 4/22/87. Comp. 8/25/87. TD 737'. Temp. Abnd. Maquoketa (est.), top NA. Rushville.

2N 2W

2, 330'SL, 330'WL, SW NE NE. API 16921429. Two Rivers Petroleum Co.: Moore, James # 1. Spd. 4/ 4/87. Comp. 8/25/87. TD 755'. D&A. Maquoketa (est.), top NA. WN-Rushville NW.

9, 330'SL, 330'EL, SE SW NE. API 16921430. Two Rivers Petroleum Co.: Moore, Ronald # 3. Spd. 4/ 6/87. Comp. 8/25/87. TD 703'. D&A. Maquoketa (est.), top NA. Rushville NW.

36, 330'SL, 330'EL, SE. API 16921440. Precision Oil Prod.: Crum # 1. Spd. 8/18/87. Comp. 9/22/87. TD 700'. IP 5 BOP. Silurian, top 650'. Rushville Central.

3N 4W

28, 330'SL, 330'WL, SW NE. API 16921439. Nyvatex Oil Corp., The: Slater #28-1. Spd. 8/17/87. Comp. 8/20/87. TD 922'. D&A (SO). Platteville, top 888'. WF.

SHELBY COUNTY

10N 1E

32, 331'NL, 331'WL, SE SE. API 17322550. CF & C Energy Resources: Sommer #1. Spd. 10/ 5/84. Comp. 10/12/84. TD 3004'. D&A. Geneva, top 2970'. WF.

10N 2E

18, 1650'SL, 800'EL, SE. API 17322971. Jordan Oil & Gas Co.: Duduit # 1-18. Spd. 9/ 4/87. Comp. 9/12/87. TD 3299'. D&A. Silurian, top 3160'. WF.

10N 4E

7, 330'SL, 330'EL, NW NE. API 17322558. Becker Oil Co.: Highland #1. Spd. 11/15/84. Comp. 11/20/84. TD 1739'. D&A. Aux Vases, top 1733'. WN-Clarksburg.

7, 330'NL, 330'WL, SW NE. API 17322551. Becker Oil Co.: Logue Etal #1. Spd. 10/22/84. Comp. 3/26/85. TD 1775'. Oil well. IP NA. Aux Vases, top NA. Clarksburg.

32, 330'NL, 330'EL, SE SE. API 17322940. Tri-Cor Oil Producers: Banning # 1. Spd. 3/17/87. Comp. 3/23/87. TD 1965'. D&A. Ste. Gen., top 1848'. WN-Fancher.

WABASH COUNTY

2N 12W

34, 990'NL, 430'EL, NW. API 18527639. Yockey, Frank & Yockey Oil: Earnest # 6. Spd. 7/13/87. Comp. 10/13/87. TD 2766'. IP 50 BOP. Acid. Salem, top 2760'. Allendale.

1S 12W

9, 1440'SL, 875'WL, NW. API 18527648. Viking Oil Company: Krieg # 1. Spd. 9/14/87. Comp. 10/ 6/87. TD 3105'. D&A (SO). Salem, top NA. Mt. Carmel.

WABASH COUNTY CON'T.

1S 13W

12, 330'NL, 330'EL, SW SW. API 18527603. Arrow Exploration Corp.: Sharp, Alvin # 6. Spd. 12/ 7/86. Comp. 6/ 9/87. TD 2500'. Temp. Abnd. Ste. Gen. (est.), top NA. Mt. Carmel.

WAYNE COUNTY

2N 8E

21, 330'SL, 330'WL, NE NE. API 19131744. Union Oil Company of CA: Gill, Roy E. # 7. Spd. 8/24/87. Comp. 10/ 6/87. TD 3905'. IP 134 BOP/295 BW. Acid. McClosky, top 2962'; Salem, top 3477'; Ullin, top 3811'. Clay City C.

22, 280'SL, 330'WL, NW SW. API 19131728. Shakespeare Oil Co.: Obrecht Unit # 4-A. Spd. 7/ 9/87. Comp. 8/31/87. TD 2651'. Temp. Abnd. Cypress, top 2648'. Clay City C.

28, 330'NL, 330'EL, NW. API 19131745. Union Oil Company of CA: Hosselton, Carl #A-14. Spd. 8/14/87. Comp. 10/20/87. TD 3905'. IP 173 BOP/350 BW. Acid. Aux Vases, top 2914'; McClosky, top 2966'; Salem, top 3427'. Clay City C.

1S 7E

19, 330'SL, 330'EL, SW SE. API 19131738. Friend, Jerry E.: Harris # 5. Spd. 8/10/87. Comp. 9/ 1/87. TD 3226'. IP 27 BOP. Frac. Aux Vases, top 3124'. Clay City C.

29, 330'NL, 330'WL, NE NE. API 19131708. Franklin Prod & Dev Co.: Rice # 6. Spd. 5/14/87. Comp. 8/18/87. TD 3230'. IP 40 BOP. Frac. Aux Vases, top 3176'. Clay City C.

29, 330'SL, 330'WL, NW SE. API 19131670. Franklin Prod & Dev Co.: White, G. # 1. Spd. 1/ 3/87. Comp. 8/ 1/87. TD 3192'. D&A. Aux Vases, top NA. Clay City C.

31, 330'NL, 330'WL, SE SE. API 19131252. Schmitt, Donald E.: Cravens, R. # 1-A. Spd. 7/20/87. Comp. 8/15/87. TD 3319'. IP 33 BOP/62 BW. McClosky, top 3276'. Clay City C.

1S 8E

35, 660'SL, 330'EL, SW. API 19131734. Podolsky, Bernard: Neale, Marion # 1. Spd. 7/14/87. Comp. 7/26/87. TD 3446'. D&A (SO). Ste. Gen., top 3315'. Clay City C.

2S 8E

30, 330'SL, 330'WL, NE. API 19131743. S & B Explor. Inc.: Nation # 3. Spd. 9/ 9/87. Comp. 9/29/87. TD 3412'. D&A. Ste. Gen., top 3333'. Clay City C.

30, 330'NL, 330'EL, SW SE. API 19131737. Amosoil, Inc.: Williams #A- 2. Spd. 7/30/87. Comp. 9/ 1/87. TD 3450'. IP 70 BOP/trc. Frac. Aux Vases, top 3289'. Clay City C.

30, 330'NL, 330'WL, SE SE. API 19131752. Amosoil, Inc.: Williams #A- 3. Spd. 8/13/87. Comp. 10/20/87. TD 3382'. IP 100 BOP/trc. Frac. Aux Vases, top 3284'. Clay City C.

2S 9E

32, 330'NL, 715'EL, SW SW. API 19131357. Jenkins, Gordon T.: Moore, M. # 1. Spd. 9/14/85. Comp. 11/27/85. TD 3401'. IP 2 BOP/10 BW. Acid. McClosky, top 3342'. Goldengate C.

WHITE COUNTY

3S 14W

31, 370'NL, 330'WL, SW. API 19330652. Andrews, Gilbert W.: Potter # 3-A. Spd. 8/27/85. Comp. 1/29/86. TD 3952'. Temp. Abnd. Ullin, top 3882'. Phillipstown C.

4S 10E

12, 330'NL, 355'WL, SW NW. API 19331070. Rector Oil Co.: Piland, Glen A. # 1. Spd. 7/13/87. Comp. 7/18/87. TD 3214'. D&A (SO). Ste. Gen., top 3114'. Crossville.

WHITE COUNTY CON'T.

6S 8E

35, 380'SL, 330'WL, SE SE. API 19330857. Quad "B" Oil, Inc.: Cobble # 4. Spd. 7/ 2/86. Comp. 6/20/87. TD 3085'. IP 84 BOP. Ohara, top 3014'. Roland C.

35, 990'SL, 330'EL, SE. API 19330633. Quad "B" Oil, Inc.: Cobble #2. Spd. 7/ 4/85. Comp. 8/ 6/85. TD 3158'. IP 28 BOP/20 BW. Acid, frac. Paint Creek, top 2815'; Aux Vases, top 2984'. Roland C.

36, 330'NL, 330'WL, SW SW. API 19330752. Quad "B" Oil, Inc.: Cobble # 3. Spd. 11/ 1/85. Comp. 1/ 4/86. TD 3103'. IP 85 BOP/trc. Frac. Cypress, top 2758'; Aux Vases, top 2985'. Roland C.

6S 9E

26, 330'NL, 330'WL, SW NE. API 19331085. Pricefields Oil, Inc.: Reb-Mar # 1. Spd. 9/ 3/87. Comp. 9/ 9/87. TD 3075'. D&A. Ste. Gen., top 2966'. Herald C.

6S 10E

7, 660'NL, 330'WL, NW. API 19330567. Becker, Wm. R. & Phyllis: McCarty, Emil #1. Spd. 5/27/85. Comp. 8/ 4/87. TD 3029'. Temp. Abnd. Ste. Gen., top 3004'. Storms C.

7S 8E

16, 330'SL, 330'EL, NW NW. API 19331068. L & M Oil Company: Nass et al # 4. Spd. 6/ 8/87. Comp. 7/15/87. TD 3013'. IP 75 BOF. Frac. Aux Vases, top 2976'. Roland C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
- Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981). \$2.25.
- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
- Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985). \$1.25.
- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
- Circular 518. The New Albany Shale Group of Illinois (1981). \$5.75.
- Circular 519. Structural Features in Illinois--A Compendium (1981). \$3.75.
- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 127. Petroleum Industry in Illinois, 1984 (1986). \$1.25.

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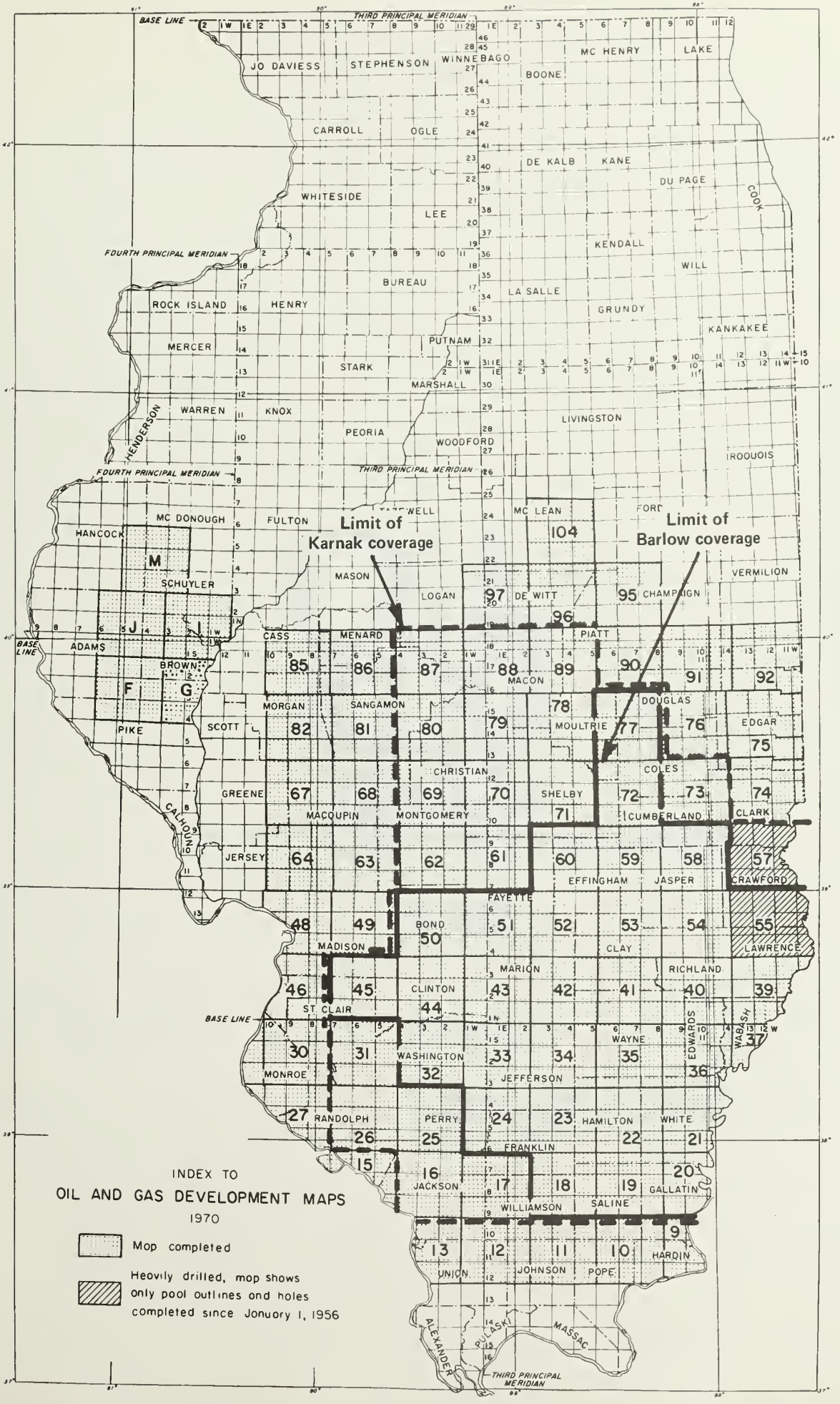
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INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

-  Map completed
-  Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

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November, 1987

Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extension to Fields

Belle Rive SW. Jefferson County, 6-4S-4E, McClosky at 3125'. Discovery well,
Petro Venture:Curlock # 1, IP 220 BOP.

Lawrence. Lawrence County, 1-4N-13W, McClosky at 1661'. Discovery well,
Smith Drlg. Co., Inc.:Piper, M.X. # 6-M, IP 20 BOP/100 BW.

Roland C. White County, 21-6S-8E, Cypress at 2785'. Discovery well,
Quad "B" Oil, Inc.:Whipple-Starr Comm. # 1, IP 29 BOP/30 BW.

Rushville NW. Schuyler County, 3-2N-2W, Devonian at 632'. Discovery well,
Two Rivers Petroleum Co.:Mundt Corp. # 2, Gas well, IP NA.

TABLE I

New Fields Reported from December 1986 through November 1987

Year	Month	Field	County	Twp.	Rng.
1986					
1987	December	Rushville Central	Schuyler	1N	1W
	January	None			
	February	Littleton South	Schuyler	3N	2W
	March	None			
	April	None			
	May	Adams South (gas)	Adams	3S	7W
	June	Zenith NW	Wayne	2N	5E
	July	None			
	August	None			
	September	None			
	October	None			
	November	None			

TABLE II

Drilling by Counties, Natural Gas Storage, November, 1987

County	Permits to Drill	Total Comp.	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

Service wells, etc. not included in Table III are classified in Table IV

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Total New Tests	Production in Thousands of Barrels
Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near Far				
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar.	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,201
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,241
Aug.	115(6)	0(2)	3	118(8)	0	44	8	19	197	2,017
Sep.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,900
Dec.	102(6)	1	3(1)	106(7)	0	42	12	23	190	2,110
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,245
1987										
Jan.	84(5)	0	3	87(5)	0	40	12	11	155	2,000
Feb.	68(5)	0(1)	1(1)	69(7)	0	55	6	19	156	1,898
Mar.	93(2)	0	4	97(2)	0	37	5	11	152	2,080
Apr.	43	0	0	43	0	23	6	7	79	1,985
May	67	0(1)	1	68(1)	0	53	15	14	151	1,982
June	56(11)	1	0(1)	57(12)	0	56	10	13	148	1,995
July	40(2)	0	0(1)	40(3)	0	37	4	23	107	2,050
Aug.	82(3)	0	1	83(3)	0	50	15	27	178	2,007
Sep.	32(8)	0	1(2)	33(10)	0	46	19	45	153	1,995
Oct.	90(1)	0	2	92(1)	0	58	20	23	194	2,000
Nov.	77	0	3(1)	80(1)	0	37	4	9	131	1,810

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through August 1987 are from reports received directly from crude oil gathering companies. The figures for September through November 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, November 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Adams	3	2	-	2	-	-	-	-	-
Brown	1	1	-	1	-	-	-	-	-
Champaign	1	1	-	1	-	-	-	-	-
Christian	2	2	1	1	-	-	-	-	-
Clark	4	3	-	3	-	-	-	-	-
Clay	7	6	4	2	-	-	-	-	-
Clinton	1	1	1	-	-	-	-	-	-
Coles	-	3	3	-	-	-	-	-	-
Crawford	28	27	22	5	-	-	-	-	-
Cumberland	2	-	-	-	-	-	-	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Edwards	5	6	5	1	-	-	-	-	-
Effingham	2	3	-	3	-	-	-	-	-
Fayette	1	-	-	-	-	-	-	-	-
Franklin	11	5	1	4	-	-	-	-	-
Gallatin	-	3	3	-	-	-	-	-	-
Hamilton	7	3	3	-	-	-	-	-	-
Hancock	-	1	-	-	-	1	-	-	-
Jasper	3	5	1	4	-	-	-	-	-
Jefferson	5	8	6	2	-	-	-	-	-
Lawrence	10	10	9	1	-	-	-	-	-
Macon	4	1	-	1	-	-	-	-	-
Macoupin	-	1	-	1	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	1	1	1	-	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Morgan	5	-	-	-	-	-	-	-	-
Pike	6	1	-	1	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	9	8	7	1	-	-	-	-	-
Saline	4	6	1	5	-	-	-	-	-
Schuyler	8	1	-(1)	-	-	-	-	-	-
Shelby	2	-	-	-	-	-	-	-	-
Wabash	3	7	3	4	-	-	-	-	-
Washington	3	2	1	1	-	-	-	-	-
Wayne	13	7	4	3	-	-	-	-	-
White	9	5	4	1	-	-	-	-	-
Will	-	2	-	2	-	-	-	-	-
	164	132	80(1)	50	0	1	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 11/ 1/87 to 11/30/87.

WELLS REPORTED FROM NOVEMBER 1 TO NOVEMBER 30, 1987

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

2S 5W

12, 330'NL, 300'WL, NE NE NE. API 122080. Strike, Arnold Oil Devel: Bemis #3. Spd. 6/10/84. Comp. 11/10/87. TD 604'. D&A. Silurian (est.), top NA. Kellerville.

2S 6W

26, 330'NL, 330'WL, SW NW SW. API 122282. Nyvatex Oil Corp., The: Owens, M.M. #26-1. Spd. 9/24/87. Comp. 10/ 8/87. TD 860'. D&A. Trenton (est.), top 800'. WF.

BROWN COUNTY

2S 3W

6, 330'SL, 330'WL, NW NE. API 921716. Two Rivers Petroleum Co.: Norton #4. Spd. 5/20/84. Comp. 9/18/84. TD 650'. Temp. Abnd. Maquoketa, top 641'. Buckhorn C.

CHAMPAIGN COUNTY

18N 11E

6, 330'NL, 330'EL, NE SE SE. API 1922919. Horsley, Gary: Wilson, Harold # 1. Spd. 11/19/86. Comp. 5/18/87. TD 1030'. D&A. Silurian, top NA. WF.

CHRISTIAN COUNTY

14N 2W

27, 1650'SL, 330'WL, SE. API 2124054. Carey, John Oil Co., Inc: Stricklin # 1. Spd. 8/ 5/86. Comp. 8/11/86. TD 2100'. D&A. Silurian, top NA. WF.

15N 2W

27, 330'SL, 330'EL, NW NW. API 2124051. Carey, John Oil Co., Inc: FNB-Fels Trust #24. Spd. 7/16/86. Comp. 8/15/87. TD 1960'. Oil well. IP NA. Silurian, top NA. Mt. Auburn C.

CLARK COUNTY

11N 14W

16, 330'NL, 330'WL, SW SE. API 2325220. Triple S Oil Prod.: Morrill # 1. Spd. 12/ 9/85. Comp. 6/15/87. TD 390'. Temp. Abnd. Miss., top 367'. Westfield.

17, 330'NL, 330'EL, SW. API 2324924. Knierim Co., Inc.: Lindley #4. Spd. 3/ 5/87. Comp. 8/25/87. TD 2510'. Temp. Abnd. Trenton (est.), top 2312'. Westfield.

17, 330'SL, 330'WL, NE SE. API 2324297. Hopf Resources, Inc.: Poorman # 1. Spd. 11/ 9/79. Comp. 1/23/80. TD 408'. Temp. Abnd. St. Louis (est.), top 300'. Westfield.

CLAY COUNTY

2N 7E

9, 330'NL, 330'EL, SE NW. API 2527385. Lou-Lin Co., Inc.: Stanford, Mary #1. Spd. 8/ 8/84. Comp. 11/10/87. TD 3185'. Temp. Abnd. Ste. Gen., top 3032'. Clay City C.

3N 7E

3, 330'SL, 330'WL, SE SE. API 2527670. Rose, Hubert W.: Neely # 1. Spd. 11/ 7/85. Comp. 11/17/87. TD 3495'. Temp. Abnd. Salem, top 3454'. Sailor Springs C.

21, 990'SL, 990'EL, SW. API 2527922. Gator Oil Company: Smith # 1-R. Spd. 9/25/87. Comp. 10/15/87. TD 3060'. IP 50 BOP. Acid, frac. Spar Mt., top 2969'. Sailor Springs C.

22, 2310'NL, 330'EL, NW. API 2527933. Booth Oil Co., Inc.: King etal # 2. Spd. 10/26/87. Comp. 11/24/87. TD 3020'. IP 92 BOP. Acid. Spar Mt., top 2965'. Sailor Springs C.

CLAY COUNTY CON'T.

3N 7E

22, 990'SL, 330'WL, NW SE. API 2527929. Booth Oil Co., Inc.: Raley, A. # 1. Spd. 10/ 9/87. Comp. 11/24/87. TD 3045'. IP 177 BOP/30 BW. Acid. Spar Mt., top 2980'. Sailor Springs C.

24, 330'NL, 330'WL, NE SE. API 2527920. Franklin Oil Co., Inc.: Watson # 3. Spd. 9/21/87. Comp. 10/12/87. TD 3056'. IP 27 BOP. Acid. McClosky, top 3037'. Clay City C.

CLINTON COUNTY

2N 4W

36, 330'NL, 330'EL, SE SW. API 2725764. H Oil Partnership: Netemeyer # 1-A. Spd. 12/ 6/86. Comp. 1/11/87. TD 2403'. IP 18 BOP/30 BW. Silurian, top 2338'. Germantown E.

COLES COUNTY

11N 7E

2, 330'SL, 380'WL, SW. API 2923399. Duncan, Walter Estate: Ohm #0- 9. Spd. 7/23/87. Comp. 8/24/87. TD 2510'. Waterflood Producer, IP 38 BOP/107 BW. Acid, frac. Osage, top 2435'. Mattoon.

3, 330'SL, 380'WL, SW NW NE. API 2923379. Covington Oil & Gas: Covington-Brining # 1-A. Spd. 6/22/87. Comp. 7/11/87. TD 2465'. IP 32 BOP/70 BW. Frac. Carper, top 2414'. Mattoon.

12N 7E

35, 600'SL, 330'WL, SW NE. API 2923178. White, Carl: Tivnen # 1-A. Spd. 4/ 4/84. Comp. 7/30/84. TD 3253'. Oil well. IP NA. Cypress, top 1806'. Mattoon.

CRAWFORD COUNTY

5N 12W

8, 330'SL, 330'EL, SE NE. API 3333530. Fair-Rite Products: Kissling, M.E. # 3. Spd. 11/20/85. Comp. 9/ 4/87. TD 955'. Temp. Abnd. Penn., top NA. Main C.

8, 330'NL, 330'EL, SE NE. API 3333536. Fair-Rite Products: Kissling, M.E. # 4. Spd. 11/ 4/85. Comp. 9/11/87. TD 945'. Temp. Abnd. Penn., top NA. Main C.

6N 12W

18, 330'SL, 720'WL, NW NE. API 3331871. J.E.M. Oil Prod., Inc.: Aten #1. Spd. 9/14/84. Comp. 1/ 7/86. TD 1015'. Temp. Abnd. Robinson, top NA. Main C.

28, 330'SL, 330'WL, NE SW. API 3334410. Christa Oil Co., Inc.: Skidmore # 5-A. Spd. 9/30/87. Comp. 11/24/87. TD 1076'. IP 2 BOP. Frac. Robinson, top 1006'. Main C.

6N 13W

1, 330'SL, 330'EL, NW NW. API 3334634. Crete Oil Invstmnts, Inc.: Crete Oil #10. Spd. 10/24/87. Comp. 11/17/87. TD 1001'. D&A. Penn., top NA. Main C.

3, 350'NL, 390'WL, NE NE. API 3332933. Bell, Michael Brent: Weber, Ray # 2. Spd. 8/25/82. Comp. 11/24/87. TD 975'. Oil well. IP NA. Frac. Robinson, top 916'. Main C.

4, 330'NL, 330'WL, NE NW. API 3334419. Ouabache Oil & Gas Co.: Buck Unit # 1. Spd. 6/23/87. Comp. 11/17/87. TD 1003'. IP 50 BOP. Robinson, top 877'. Main C.

4, 330'NL, 330'EL, NE NW. API 3334420. Ouabache Oil & Gas Co.: Buck Unit # 2. Spd. 6/ 9/87. Comp. 11/17/87. TD 1017'. IP 14 BOP. Frac. Robinson, top 899'. Main C.

4, 330'SL, 380'WL, NE NW. API 3334421. Ouabache Oil & Gas Co.: Buck Unit # 3. Spd. 6/25/87. Comp. 11/17/87. TD 1020'. IP 50 BOP. Frac. Robinson, top 881'. Main C.

CRAWFORD COUNTY CON'T.

6N 13W

4, 330'SL, 330'EL, NE NW. API 3334422. Ouabache Oil & Gas Co.: Buck Unit # 4. Spd. 6/14/87. Comp. 11/17/87. TD 990'. IP 14 BOP. Frac. Robinson, top 876'. Main C.

4, 330'NL, 330'WL, SE NW. API 3334425. Ouabache Oil & Gas Co.: Buck Unit # 7. Spd. 6/17/87. Comp. 11/17/87. TD 1003'. IP 14 BOP. Frac. Robinson, top 935'. Main C.

4, 330'NL, 330'EL, SE NW. API 3334426. Ouabache Oil & Gas Co.: Buck Unit # 8. Spd. 6/17/87. Comp. 11/17/87. TD 1003'. IP 14 BOP. Frac. Robinson, top 922'. Main C.

4, 330'NL, 380'EL, SE SW. API 3334433. Ouabache Oil & Gas Co.: Buck Unit #15. Spd. 7/27/87. Comp. 11/17/87. TD 1025'. IP 50 BOP. Frac. Robinson, top 858'. Main C.

4, 330'SL, 380'EL, SE SW. API 3334436. Ouabache Oil & Gas Co.: Buck Unit #18. Spd. 7/23/87. Comp. 11/17/87. TD 1030'. IP 50 BOP. Frac. Robinson, top 858'. Main C.

36, 330'SL, 330'WL, SE SE. API 3334040. Catt, Clarence Jr.: Sparks, M.S. & P.S. #01. Spd. 8/ 3/87. Comp. 8/26/87. TD 935'. IP 6 BOP/17 BW. Robinson, top 804'. Main C.

7N 12W

19, 330'SL, 330'EL, NE SE. API 3334384. Christa Oil Co., Inc.: Walters Community #11. Spd. 5/17/87. Comp. 6/25/87. TD 1870'. IP 12 BOP. Acid, frac. Robinson, top 906'. Main C.

7N 13W

9, 330'SL, 330'EL, NW NE. API 3334581. Bertram Oil Company: Drake, J.W. #50. Spd. 9/ 8/87. Comp. 11/ 3/87. TD 1002'. IP 15 BOP/45 BW. Shot. Robinson, top 993'. Main C.

23, 330'SL, 330'WL, NE SE. API 3334548. Tri-Cor Oil Producers: Crawford Cty St. Bank# 3. Spd. 9/ 8/87. Comp. 9/20/87. TD 1350'. IP 10 BOP/150 BW. Penn., top 1296'. Main C.

23, 330'SL, 330'EL, NE SE. API 3334549. Tri-Cor Oil Producers: Crawford Cty St. Bank# 4. Spd. 9/11/87. Comp. 9/25/87. TD 1360'. IP 7 BOP/100 BW. Robinson, top 908'. Main C.

23, 690'NL, 660'WL, NE SE. API 3334531. Tri-Cor Oil Producers: Crawford Cty St. Bank # 5. Spd. 8/25/87. Comp. 9/ 8/87. TD 1416'. IP 10 BOP/150 BW. Penn., top 1304'. Main C.

26, 330'NL, 330'WL, SW NE. API 3334681. Neely, Larry C.: Sherrill # 5. Spd. 10/29/87. Comp. 11/24/87. TD 1048'. IP 10 BOP. Frac. Robinson, top 956'. Main C.

26, 330'SL, 330'WL, SW NE. API 3334682. Neely, Larry C.: Sherrill # 8. Spd. 10/21/87. Comp. 11/24/87. TD 1093'. IP 10 BOP. Frac. Robinson, top 1008'. Main C.

33, 927'SL, 1550'WL, SE. API 3334519. W.L.R. Energy, Inc.: Deatherage-Utterback# 5A. Spd. 8/18/87. Comp. 9/30/87. TD 1004'. Waterflood Producer, IP 8 BOP/50 BW. Frac. Robinson, top 860'. Main C.

33, 1564'SL, 1550'WL, SE. API 3334520. W.L.R. Energy, Inc.: Deatherage-Utterback# 6A. Spd. 8/25/87. Comp. 9/30/87. TD 1018'. IP 7 BOP/65 BW. Frac. Robinson, top 862'. Main C.

CRAWFORD COUNTY CON'T.

- 8N 12W
22, 990'SL, 330'WL, SW. API 3334697. Newton, Don W.: Mitchell, Leon # 1. Spd. 11/ 2/87.
Comp. 11/17/87. TD 1073'. D&A (SO). Penn., top NA. WN-Main C.
- 8N 13W
36, 367'SL, 330'WL, SE SE. API 3334400. Tri-Cor Oil Producers: Porterville # 1. Spd. 5/22/87.
Comp. 11/17/87. TD 1020'. IP 3 BOP. Frac. Robinson, top NA. Main C.
- 36, 367'SL, 407'EL, SE. API 3334401. Tri-Cor Oil Producers: Porterville # 2. Spd. 5/23/87.
Comp. 11/17/87. TD 1020'. IP 3 BOP. Frac. Robinson, top NA. Main C.

EDWARDS COUNTY

- 1N 14W
7, 330'SL, 330'EL, NE SE. API 4723074. Greenline Oil Co.: Schmidt, Paul # 2. Spd. 2/27/82.
Comp. 3/ 7/82. TD 3868'. D&A (SO). Salem, top 3452'. Parkersburg C.
- 2N 11E
31, 330'NL, 330'EL, SE. API 4724183. Podolsky, Bernard: Judge "A" # 3. Spd. 10/ 2/87. Comp.
11/24/87. TD 3087'. IP 45 BOP/10 BW. Frac. Parkersburg C.
- 2N 14W
31, 330'SL, 330'WL, NE NW. API 4724172. Podolsky, Bernard: Judge # 3. Spd. 7/20/87. Comp.
8/10/87. TD 3060'. IP 20 BOP/20 BW. Acid, frac. Cypress, top 2864'. Parkersburg C.
- 31, 970'SL, 330'WL, NE NW. API 4724173. Podolsky, Bernard: Judge # 4. Spd. 7/22/87. Comp.
8/19/87. TD 3042'. IP 47 BOP/100 BW. Frac. Cypress, top 2879'. Parkersburg C.
- 31, 330'SL, 430'WL, SW NW SW. API 4724176. Zanetis, Steve Drlg& Prod: Koertge, G. # 1-A. Spd.
8/21/87. Comp. 10/11/87. TD 3247'. IP 42 BOP/40 BW. Frac. Cypress, top 2882'; Bethel,
top 3021'; McClosky, top 3231'. Parkersburg C.
- 1S 14W
19, 565'NL, 360'WL, NW NE. API 4723744. Gilliatt, Lyle: Harms # 2. Spd. 6/ 1/84. Comp.
6/15/84. TD 3105'. IP 6 BOP/40 BW. McClosky, top 3075'. Bone Gap C.

EFFINGHAM COUNTY

- 6N 7E
8, 330'SL, 330'EL, SW SE. API 4923821. Emerald Oil Co., Inc.: Bierman # 1. Spd. 10/21/87.
Comp. 11/24/87. TD 2895'. D&A. Ste. Gen., top 2816'. Sailor Springs C.
- 7N 7E
33, 990'SL, 990'EL, SE. API 4923810. Podolsky, Bernard: Probst # 1. Spd. 10/ 1/87. Comp.
11/17/87. TD 2850'. D&A. Ste. Gen., top 2752'. Elliottstown E.
- 8N 4E
7, 330'SL, 330'WL, SE NW. API 4923055. Ordner, James J.: Buzzard, Vance # 1. Spd. 4/26/81.
Comp. 1/ 3/86. TD 1560'. D&A. Cypress, top 1520'. Louden.

FRANKLIN COUNTY

- 6S 3E
27, 330'SL, 330'WL, SW NE. API 5523731. Brown Enterprises: LaSalle # 1. Spd. 9/30/87. Comp.
11/24/87. TD 3900'. D&A (SO). Ullin, top 3651'. WF.
- 7S 3E
6, 121'NL, 75'EL, NW NW SW. API 5523707. Shamrock Drilling Corp.: C. W. & F. Coal Co. # 4-A.
Spd. 5/13/87. Comp. 10/ 7/87. TD 2845'. Temp. Abnd. Ste. Gen., top 2782'. West Frankfort C.
- 30, 400'SL, 330'EL, NE SE. API 5523732. Hanson Oil Company: Hubbard-Moore # 1. Spd. 9/23/87.
Comp. 9/30/87. TD 3143'. IP 80 BOP. Frac. Aux Vases, top 2744'. West Frankfort C.

FRANKLIN COUNTY CON'T.

7S 4E

7, 330'SL, 305'EL, SW SW NE. API 5523685. Benton Oil Prod., Inc.: Bundy-Ross # 1-A. Spd. 8/29/86. Comp. 10/31/86. TD 2984'. Junked Hole. Aux Vases, top 2904'. Logan.

7, 330'SL, 330'EL, NW. API 5523650. Benton Oil Prod., Inc.: Bundy-Ross # 3. Spd. 11/21/85. Comp. 11/28/85. TD 3200'. D&A. St. Louis, top 3105'. Logan.

GALLATIN COUNTY

7S 8E

26, 330'NL, 330'EL, NE SW. API 5924625. Republic Oil Co., Inc.: Meyer # 1. Spd. 7/25/86. Comp. 11/ 3/87. TD 3025'. Oil well. IP NA. Bethel, top NA. Roland C.

8S 8E

6, 330'SL, 990'WL, SW. API 5924622. IL Midcontinent/Dee Drlg: Mosby-Spencer # 3. Spd. 4/30/86. Comp. 1/29/87. TD 3000'. IP 1 BOP. Acid. Ohara, top 2863'. Omaha S.

8S 10E

4, 990'NL, 660'EL, NE NW. API 5924751. Mitchell, Geo. N. Prod.: Patterson # 2. Spd. 6/ 9/87. Comp. 8/30/87. TD 3128'. IP 3 BOP/9 BW. Acid, frac. Aux Vases, top 2753'. Inman E C.

HAMILTON COUNTY

5S 6E

23, 430'NL, 330'WL, SE. API 6524932. Toder, Howard S.: Stafford, Emily # 1. Spd. 6/ 5/87. Comp. 8/ 5/87. TD 3380'. IP 20 BOP. McClosky, top NA. Dale C.

7S 5E

7, 330'NL, 330'WL, SW NE. API 6524975. Greater Mid-West Oil Co.: Osburn # 4. Spd. 5/13/87. Comp. 10/27/87. TD 3350'. IP 175 BOP. Frac. Aux Vases, top 3167'. Dale C.

7, 330'NL, 330'EL, SE NW. API 6525013. Greater Mid-West Oil Co.: Osburn # 6. Spd. 7/26/87. Comp. 10/27/87. TD 3350'. IP 60 BOP. Frac. Aux Vases, top 3151'. Dale C.

HANCOCK COUNTY

4N 5W

23, 0'NL, 0'EL, NW NE SE. API 6721068. Whited Corporation: Shelor # 3-WI. Spd. 4/ 4/87. Comp. 4/ 8/87. TD 410'. Water Input. Colmar-Plymouth.

JASPER COUNTY

5N 14W

17, 330'SL, 990'WL, NW SW. API 7924651. Shakespeare Oil Co.: Ochs, Mildred # 1. Spd. 10/12/87. Comp. 10/18/87. TD 2960'. D&A. Ste. Gen., top 2850'. WN-Ste. Marie.

7N 10E

27, 330'NL, 330'EL, NW SW. API 7924396. Bond Oil Prod. Co.: Mattingly, John W. # 1. Spd. 8/20/85. Comp. 11/17/87. TD 3014'. Temp. Abnd. St. Louis, top 2772'. Clay City C.

8N 9E

25, 330'SL, 560'WL, SW SW SE. API 7924589. Hannaman Bros. Prod.: Eason-Keach Comm. # 1. Spd. 11/16/86. Comp. 12/28/86. TD 2732'. IP 8 BOP/40 BW. Frac. McClosky, top 2672'. Hidalgo S.

8N 10E

8, 330'SL, 330'WL, NW SW. API 7924627. Elmore Oil, Inc.: Carlson etal # 1. Spd. 7/10/87. Comp. 9/18/87. TD 2705'. D&A (SO). Ste. Gen., top 2584'. Hidalgo.

8N 14W

32, 330'SL, 330'EL, NE NE. API 7924429. Bond Oil Prod. Co.: Huddleston # 1. Spd. 9/10/85. Comp. 11/17/87. TD 1999'. Temp. Abnd. St. Louis, top 1796'. Hunt City E.

JEFFERSON COUNTY

1S 2E

16, 330'SL, 330'WL, NE NE. API 8124570. Prior, John: Douthit, Voris # 2. Spd. 9/ 9/87. Comp. 9/22/87. TD 2250'. IP 9 BOP/75 BW. Spar Mt., top 2114'. Salem C.

JEFFERSON COUNTY CON'T.

- 1S 3E
35, 330'SL, 330'EL, NW. API 8124568. Petro Venture: Staley-Hall # 1. Spd. 9/18/87. Comp. 9/24/87. TD 3380'. D&A. Salem, top 3123'. WN-Divide C.
- 1S 4E
20, 330'SL, 990'WL, NW SE. API 8124361. Gary-Williams Oil Prod.: Sledge, Burrell # 3. Spd. 10/22/86. Comp. 11/ 5/86. TD 3258'. IP 50 BOP. Acid. Salem, top 3118'. Divide C.
- 30, 405'SL, 710'EL, NW SE. API 8124463. Gary-Williams Oil Prod.: Randall, Grace # 1. Spd. 10/13/86. Comp. 11/ 3/86. TD 3318'. IP 98 BOP. Acid. Salem, top 3151'. Divide C.
- 30, 330'NL, 330'WL, SE SE. API 8124462. Gary-Williams Oil Prod.: Sledge, Burrell "C" Lse # 1. Spd. 10/30/86. Comp. 11/19/86. TD 3329'. IP 84 BOP. Acid. Salem, top 3158'. Divide C.
- 2S 1E
5, 405'SL, 405'EL, NW. API 8124585. Jeffco Energies, Inc.: Hartman Comm. # 1. Spd. 10/ 4/87. Comp. 10/10/87. TD 2472'. D&A. St. Louis, top 2228'. Roaches N.
- 2S 4E
34, 330'NL, 330'WL, SW SE. API 8123918. Cable Oil Company: Chaney # 4. Spd. 10/21/82. Comp. 11/20/82. TD 3527'. IP 40 BOP/20 BW. Salem, top 3454'. Markham City W.
- 4S 4E
6, 330'NL, 330'EL, NE. API 8124587. Petro Venture: Curlock # 1. Spd. 10/ 9/87. Comp. 11/ 3/87. TD 3180'. IP 220 BOP. McClosky, top 3125'. EXTENSION TO Belle Rive SW.

LAWRENCE COUNTY

- 2N 12W
15, 330'NL, 330'WL, SW. API 10129777. Beard, Francis L.: Ivers, Maurice # 1. Spd. 10/ 2/87. Comp. 11/24/87. TD 1430'. IP 1 BOP. Frac. Biehl, top NA. Ruark.
- 22, 330'NL, 330'EL, SE NW. API 10129778. Yockey, Frank & Yockey Oil: Reis # 1. Spd. 9/25/87. Comp. 10/25/87. TD 2140'. IP 10 BOP. Acid. Spar Mt., top 2116'. Allendale.
- 27, 330'NL, 660'WL, SW NW. API 10129779. Yockey, Frank & Yockey Oil: Cooper # 2. Spd. 10/ 2/87. Comp. 10/18/87. TD 2208'. IP 125 BOP. McClosky, top 2188'. Allendale.
- 3N 10W
19, 3630'NL, 2601'EL, NE. API 10129739. Nevco Systems, Inc.: Mahrenholz # 3. Spd. 8/10/87. Comp. 11/10/87. TD 1910'. IP 2 BOP/100 BW. McClosky, top 1855'. Beman E.
- 19, 2310'NL, 2011'EL, NE. API 10129741. Nevco Systems, Inc.: Mahrenholz # 5. Spd. 8/ 1/87. Comp. 11/10/87. TD 2412'. Temp. Abnd. Salem, top 2292'. Beman E.
- 3N 12W
26, 700'SL, 450'WL, SE. API 10129721. Three Star Drlg & Prdg: Gillespie, Laura # 7. Spd. 3/24/87. Comp. 7/ 1/87. TD 1833'. IP 37 BOP. McClosky, top NA. Lawrence.
- 26, 330'SL, 330'WL, SE NW. API 10129548. Three Star Drlg & Prdg: Hinkle # 3. Spd. 11/26/86. Comp. 3/ 1/87. TD 1868'. IP 7 BOP. Cypress, top NA. Sample, top NA. Lawrence.
- 26, 330'NL, 330'WL, SE NW. API 10129549. Three Star Drlg & Prdg: Hinkle # 4. Spd. 12/ 4/86. Comp. 1/19/87. TD 1861'. IP 17 BOP. Cypress, top NA. Sample, top NA. Lawrence.

LAWRENCE COUNTY CON'T.

4N 13W
1, 330'SL, 330'WL, SE SE. API 10129555. Pioneer Oil Company: Judy Unit #10. Spd. 1/14/86.
Comp. 3/10/86. TD 1820'. IP 8 BOP/30 BW. Frac. McClosky, top 1663'. Lawrence.

1, 674'NL, 330'EL, NW SE. API 10129502. Smith Drlg. Co., Inc.: Piper, M.X. # 6-M. Spd.
8/28/87. Comp. 11/10/87. TD 1743'. IP 20 BOP/100 BW. McClosky, top 1661'. EXTENSION TO
Lawrence.

MACON COUNTY

17N 4E
18, 330'SL, 330'EL, NW. API 11521843. Power Explorations: Anderson #1. Spd. 1/ 5/85. Comp.
1/ 9/85. TD 2310'. D&A. Devonian, top 2184'. WF.

MACOUPIN COUNTY

8N 8W
2, 330'NL, 330'WL, NW NW SW. API 11722684. B.E.S.T. Oil Co.: Behl, H. #4. Spd. 10/ 5/84.
Comp. 11/24/87. TD 1298'. Temp. Abnd. Devonian, top NA. Plainview.

MARION COUNTY

1N 3E
30, 430'SL, 430'EL, SW SW. API 12127435. Woodruff, A. B.: Pitts # 6. Spd. 10/14/87. Comp.
11/24/87. TD 2620'. IP 6 BOP. Spar Mt., top 2419'; McClosky, top 2438'. Kell N.

PIKE COUNTY

4S 2W
19, 660'NL, 330'WL, SW SE. API 14921030. Thor Resources, Inc.: Pool # 1. Spd. 2/24/86. Comp.
3/15/86. TD 2957'. D&A. Mt. Simon, top NA. WF.

RICHLAND COUNTY

2N 14W
19, 330'SL, 630'EL, NE. API 15925109. Bunn & Bunn Oil Co., Inc.: Sager-Ridgely Comm. # 1. Spd.
6/30/87. Comp. 8/15/87. TD 3051'. IP 30 BOP/58 BW. Frac. Cypress, top 2883'. Parkersburg C.

20, 330'NL, 330'WL, NE SW. API 15925133. Titan Oil Company: Ridgely # 3. Spd. 9/22/87. Comp.
10/ 9/87. TD 2980'. IP 30 BOP/70 BW. Frac. Cypress, top 2830'. Parkersburg C.

20, 330'SL, 330'EL, NE SW. API 15925134. Titan Oil Company: Ridgely # 4. Spd. 9/17/87. Comp.
10/18/87. TD 2975'. IP 5 BOP. Frac. Bethel, top 2936'. Parkersburg C.

20, 330'NL, 330'WL, NE NW. API 15925077. Black & Black Oil Co.: Ridgely # 7. Spd. 6/17/87.
Comp. 8/ 4/87. TD 2998'. IP 20 BOP/35 BW. Frac. Cypress, top 2863'. Parkersburg C.

20, 330'NL, 330'EL, SW. API 15925116. Titan Oil Company: Ridgely, T. # 2. Spd. 7/21/87.
Comp. 9/ 1/87. TD 2990'. IP 50 BOP/50 BW. Frac. Cypress, top 2812'; Bethel, top 2954'.
Parkersburg C.

4N 14W
19, 330'SL, 660'WL, NW SE. API 15925003. Henry Energy Corp.: Schweizer, P. # 1. Spd. 8/ 7/86.
Comp. 8/14/86. TD 3365'. D&A. St. Louis (est.), top NA. Stringtown S.

5N 9E
36, 330'NL, 330'EL, NE. API 15925118. Hagan, George W.: Bromm # 2. Spd. 8/ 7/87. Comp.
10/ 7/87. TD 3435'. IP 14 BOP. Frac. Aux Vases, top 2786'. Clay City C.

5N 10E
26, 1650'NL, 330'WL, SW NE. API 15925117. Lake's Oil Prod. Inc: Stiff # 1-B. Spd. 8/14/87.
Comp. 9/ 1/87. TD 2985'. IP 22 BOP/40 BW. Acid. McClosky, top NA. Olney C.

SALINE COUNTY

7S 5E
32, 990'NL, 990'WL, NW. API 16525737. Houston Oil Co.: Pond Creek Egg Corp. # 1. Spd.
11/ 5/87. Comp. 11/24/87. TD 3241'. D&A. Ste. Gen., top 3161'. WN-Dale C.

SALINE COUNTY CON'T.

8S 6E
15, 990'SL, 330'EL, SW SW. API 16525307. Rister, John L.: Stallings-Elder Comm.#1. Spd. 1/10/85. Comp. 10/31/86. TD 2960'. Temp. Abnd. Ste. Gen., top 2921'. Raleigh S.

8S 7E
24, 330'NL, 330'EL, NE NE. API 16525281. Redhawk Exploration Corp: Phipps, A. #4. Spd. 5/ 3/85. Comp. 12/13/86. TD 2202'. Temp. Abnd. Tar Springs, top 2194'. Eldorado E.

9S 6E
2, 580'SL, 330'WL, NE NE. API 16524903. Hanson Oil Company: Sahara # 3. Spd. 2/15/83. Comp. 5/20/83. TD 2917'. Oil well. IP NA. Eldorado C.

2, 330'SL, 385'EL, NE NE. API 16525120. Hanson Oil Company: Sahara # 4. Spd. 9/16/83. Comp. 3/ 2/87. TD 2851'. Temp. Abnd. Ste. Gen., top 2851'. Eldorado C.

10S 6E
21, 2310'SL, 330'WL, NW SW. API 16525502. Meridian Oil, Inc.: Keneipp # 1. Spd. 11/14/85. Comp. 1/ 7/86. TD 2502'. D&A (SO). St. Louis, top 2452'. Mitchellsville.

SCHUYLER COUNTY

2N 2W
3, 330'SL, 330'EL, NW SE. API 16921334. Two Rivers Petroleum Co.: Mundt Corp. # 2. Spd. 8/27/86. Comp. 12/ 9/86. TD 696'. Shut-in gas well, IP NA. Devonian, top 630'.
EXTENSION TO Rushville NW.

WABASH COUNTY

1N 13W
22, 330'SL, 990'WL, SW. API 18527653. FRYCO: Seals-Baumgart # 1. Spd. 10/ 7/87. Comp. 10/27/87. TD 2729'. D&A. Ste. Gen., top 2654'. Lancaster S.

2N 13W
31, 330'SL, 330'WL, SE. API 18527647. Beard, Francis L.: Hinderliter, R.L. # 2. Spd. 10/ 4/87. Comp. 10/ 9/87. TD 3013'. D&A (SO). St. Louis, top NA. Berryville C.

32, 330'SL, 330'WL, SE NE. API 18527577. Ram Oil Company: Reisinger, R. # 1. Spd. 10/ 6/87. Comp. 11/ 3/87. TD 2850'. D&A. Ste. Gen., top 2762'. Lancaster.

1S 12W
8, 330'NL, 300'EL, SE. API 18527643. Keron Oil Devel.: Harris etal Unit # 2. Spd. 8/10/87. Comp. 9/ 8/87. TD 2390'. D&A (SO). Ste. Gen., top 2306'. Mt. Carmel.

9, 330'NL, 330'WL, SW. API 18527638. Keron Oil Devel.: Harris etal Unit # 1. Spd. 6/19/87. Comp. 10/27/87. TD 2430'. IP 10 BOP. Frac. Biehl, top 1472'. Mt. Carmel.

9, 310'SL, 150'WL, NW. API 18527644. Keron Oil Devel.: Harris etal Unit # 3. Spd. 8/20/87. Comp. 9/12/87. TD 3029'. IP 21 BOP/96 BW. Salem, top 2890'. Mt. Carmel.

9, 50'NL, 900'WL, SW. API 18527646. Keron Oil Devel.: Harris etal Unit # 4. Spd. 9/18/87. Comp. 10/15/87. TD 2970'. IP 35 BOP. Salem, top 2900'. Mt. Carmel.

WASHINGTON COUNTY

2S 1W
20, 330'NL, 330'WL, SW. API 18924051. Key Drilling Co., Inc.: Bernreuter #3. Spd. 9/22/84. Comp. 11/18/86. TD 4206'. Oil well. IP NA. Trenton, top NA. Pyramid.

3S 4W
10, 330'SL, 330'WL, SW SE. API 18924241. Beaver Oil Co., Inc.: Sterns # 1. Spd. 11/24/86. Comp. 11/30/86. TD 2600'. D&A. Devonian (est.), top NA. WF.

WAYNE COUNTY

1N 5E

32, 330'SL, 330'EL, NE NW. API 19129660. Cache River Oil Corp.: Chesney, W. # 2. Spd. 8/22/80. Comp. 11/19/80. TD 2960'. Temp. Abnd. Ste. Gen., top 2880'. Orchardville C.

1S 7E

34, 990'SL, 330'EL, SW SE. API 19131754. Weinert, H. H., Estate: Hanna-Lawrence-Carlson #2. Spd. 8/17/87. Comp. 10/ 5/87. TD 3940'. IP 20 BOP. Acid. Salem, top 3634'. Clay City C.

34, 330'SL, 330'EL, NE. API 19131730. Taylor Oil Co.: Withrow Community # 1. Spd. 8/ 7/87. Comp. 8/16/87. TD 3728'. D&A. Salem, top 3595'. Clay City C.

1S 9E

28, 990'NL, 330'WL, NW NE SW. API 19131018. Collins Brothers Oil Co.: Ina, Dee #1. Spd. 2/ 5/85. Comp. 4/23/85. TD 4204'. IP 56 BOP. Spar Mt., top 3284'. Half Moon.

2S 8E

9, 330'NL, 330'WL, NW. API 19131723. Amosoil, Inc.: Carter # 1. Spd. 8/31/87. Comp. 9/29/87. TD 3256'. IP 30 BOP/15 BW. Aux Vases, top 3168'; Ohara, top 3235'. Clay City C.

30, 330'NL, 330'EL, SE SE. API 19131763. Amosoil, Inc.: Williams #A- 4. Spd. 9/21/87. Comp. 10/12/87. TD 3394'. IP 50 BOP/trc. Frac. Aux Vases, top 3306'. Clay City C.

3S 8E

15, 430'NL, 330'WL, SE. API 19131765. Mid-America Pet. Corp.: Hunley # 1. Spd. 9/19/87. Comp. 10/ 7/87. TD 3589'. D&A. Ste. Gen., top 3430'. Barnhill.

WHITE COUNTY

3S 14W

20, 330'SL, 330'WL, SW. API 19330441. Money Petroleum: Bretz, Norman #1-A. Spd. 11/28/84. Comp. 10/27/87. TD 3170'. Oil well. IP NA. Ohara, top NA. Phillipstown C.

5S 10E

4, 330'NL, 330'WL, SE SW. API 19331082. Brown, Archie: Bingman et al # 1. Spd. 8/31/87. Comp. 10/15/87. TD 3266'. IP 32 BOP/58 BW. Aux Vases, top 3036'. Sumpter E.

11, 330'SL, 330'WL, NE NW. API 19331032. Rebstock Oil Company: Brown, L. # 2. Spd. 10/31/86. Comp. 12/ 2/86. TD 3180'. IP 80 BOP. Ohara, top 3044'; McClosky, top 3112'. Phillipstown C.

6S 8E

21, 330'SL, 330'WL, NE SE. API 19331024. Quad "B" Oil, Inc.: Whipple-Starr Comm. # 1. Spd. 8/31/86. Comp. 8/10/87. TD 3256'. IP 29 BOP/30 BW. Acid. Cypress, top 2785'. EXTENSION TO Roland C.

6S 10E

20, 380'SL, 330'EL, SW NE. API 19331083. Adams, Wayne: Brown, Irma R. # 1. Spd. 8/23/87. Comp. 11/ 3/87. TD 3968'. D&A (SO). Ullin, top 3814'. Concord C.

WILL COUNTY

35N 9E

32, 330'NL, 330'WL, SE NE. API 19729599. Vanguard Petroleum Co.: Link # 1. Spd. 5/22/87. Comp. 7/22/87. TD 148'. D&A. Trenton (est.), top 110'. WF.

32, 330'NL, 330'WL, NE NE. API 19729664. Vanguard Petroleum Co.: Link # 2. Spd. 6/ 9/87. Comp. 7/22/87. TD 154'. D&A. Trenton (est.), top 110'. WF.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH NOVEMBER, 1987

Data furnished by Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

8-3N-7E, 330'SL, 990'WL NW SW. Triple C Oil Producers, Inc. #2 Fredco, Inc. 3025'. 10-7-87. Sailor Springs Cons.
13-3N-7E, NW SE NW. Shelby & Sylvia Britton. #1 R. Harbin. 3055'. 10-2-87. Sailor Springs Consolidated.
15-3N-7E, NW SE SE. Ring Oil Co. #1 A. Poppen. 3006'. 8-17-87. Sailor Springs Consolidated.
35-3N-7E, NW SW SE. W.H. Lynch. #3 Klinger. 3626'. 9-18-87. Clay City Consolidated.
35-3N-7E, C E/2 SW SE. W.H. Lynch Oil Production, Inc. #1 A.D. Klinger. 3625'. 9-15-87. Clay City Consolidated.
34-4N-5E, C NW NE. Dart Oil and Gas Corp. #1-34 Harrell et al Comm. 4550'. 8-14-87. Oskaloosa.
35-5N-6E, SW SW NE. Lamax Oil Co., Inc. #1 Ranes. 3150'. 8-26-87. Hord South Consolidated.

CLINTON COUNTY

12-1N-4W, C N/2 SE NW. BLH Associates, Inc. Huelsmann et al #1. 2454'. 9-4-87. Germantown East.
12-1N-4W, NW NE NW. BLH Associates, Inc. #2 Huelsman. 2427'. 9-4-87. Germantown East.
13-1N-4W, 330'NL, 230'WL, NE SE. N.A. Baldrige Estate. #6 Beckman. 981'. 9-3-87. Bartelso West.

EDWARDS COUNTY

17-1N-14W, 346'SL, 407'WL, NW. Ralph L. Baker. #1 Ronk Community. 2965'. 8-27-87. Parkersburg Consolidated.
4-2S-14W, 360'NL, 360'WL, NE NW. Ram Oil Co. #1 Edward L. Bailey Comm. Unit. 3700'. 9-10-87. Albion Consolidated.
8-2S-14W, NE NW NE. Ram Oil Co. #1 Amy Shaw. 3152'. 9-16-87. Albion Consolidated.
18-2S-14W, SW SE NW. Maybe Oil, Inc. #1 Whitehead-Winter Comm. 3245'. 9-25-87. Albion Consolidated.

FRANKLIN COUNTY

13-5S-4E, 330'SL, 660'EL, SE. S.C. Vaughan Oil Producers, Inc. Gibbs #1. 3650'. 9-11-87. Macedonia.

HAMILTON COUNTY

36-3S-5E, NE SE NE. Modern Exploration. #1 Flora Bennett. 4315'. 9-8-87. Belle Prairie West.
1-4S-5E, C N/2 NE SE. Modern Explorations. Wellen #2-B. 4429'. 9-10-87. Belle Prairie West.
19-6S-6E, NW SE NW. Michael Taines. #2 Armes Heirs. 3303'. 9-24-87. Dale Consolidated.
19-6S-6E, 330'SL, 870'EL, NW. Michael Taines. #5 Armes Heirs. 3250'. 9-4-87. Dale Consolidated.
6-7S-5E, SE NW NW. Joe A. Dull. #1 Bowen. 3325'. 9-15-87. Dale Consolidated.

JASPER COUNTY

1-7N-9E, 330'NL, 470'WL SW SW. Parrish Production Co. #1 Rita Beard (formerly L & W Gas & Oil Co. #1 Beard). 2810.
8-21-87. Hidalgo South.

JEFFERSON COUNTY

5-1S-4E, SW SE SW. Elmer Oelze, Jr. #1-A Ellis Donoho. 3230'. 9-10-87. Divide Consolidated.

MARION COUNTY

15-1N-2E, NW NE NE. J & D Oil Producers. #1 Carpenter. 2575'. 5-12-87. Salem Consolidated.
15-1N-2E, 660'NL, 470'EL, NE. J & D Oil Producers. #2 Carpenter. 2587'. 5-5-87. Salem Consolidated.
24-1N-3E, SW NW SE. Leslie Oil & Gas Co. #1 M. Hawkins. 3325'. 7-17-87. Exchange.
24-1N-3E, SE SE SE. Leslie Oil & Gas Co. #1 Hinderer. 3220'. 7-18-87. Exchange.
30-1N-3E, 330'SL, 430'EL, SW SW. G.A.M. Oil Co. #5 Pitts. 2828'. 7-29-97. Kell North.

RICHLAND COUNTY

19-3N-9E, SW SE SE. Pentrex Energy Corp. #2 Van Blaricum. 3749'. 9-18-87. Clay City Consolidated.

WAYNE COUNTY

28-1N-5E, NW NW NW. John Prior. #1 Alfred. 3771'. 6-18-87. Orchardville Consolidated.
28-1N-5E, SE NW NW. John Prior. #1 Donoho. 3745'. 6-19-87. Orchardville Consolidated.

WHITE COUNTY

33-3S-9E, NE NE SE. Ernest Exploration, Inc. Hon Unit #1. 4200'. 9-4-87. Goldengate Consolidated.

23-4S-14W, NW NW NE. Dart Oil and Gas Corp. Dennis #1. 4000'. 8-25-87. New Harmony Consolidated.

20-5S-8E, 330'SL, 430'EL, SE. Prarie Energy, Inc. #1 Wicker. 3509'. 8-11-87. Enfield.

21-6S-9E, NE SW NW. J.D. Turner. #1 Phillip Hoskins. 3125'. 8-19-87. Storms Consolidated.

4-7S-9E, SW SE NW. Basin Energy Corp. #1 Sutton-B. 3207'. 7-29-87. Herald Consolidated.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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- Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975). \$1.25.
- Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976). \$2.25.
- Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$1.25.
- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
- Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980). \$1.25.
- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
- Ill. Pet. 119. Paleochannel Across Loudon Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980). \$1.25.
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- Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981). \$1.25.
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- Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979). \$1.75.
- Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981). \$1.75.
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- Circular 522. The Cottage Grove Fault System in Southern Illinois (1982). \$3.75.
- ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$1.25.
- ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985). \$1.25.

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 128. Petroleum Industry in Illinois, 1985 (1987). \$1.25.

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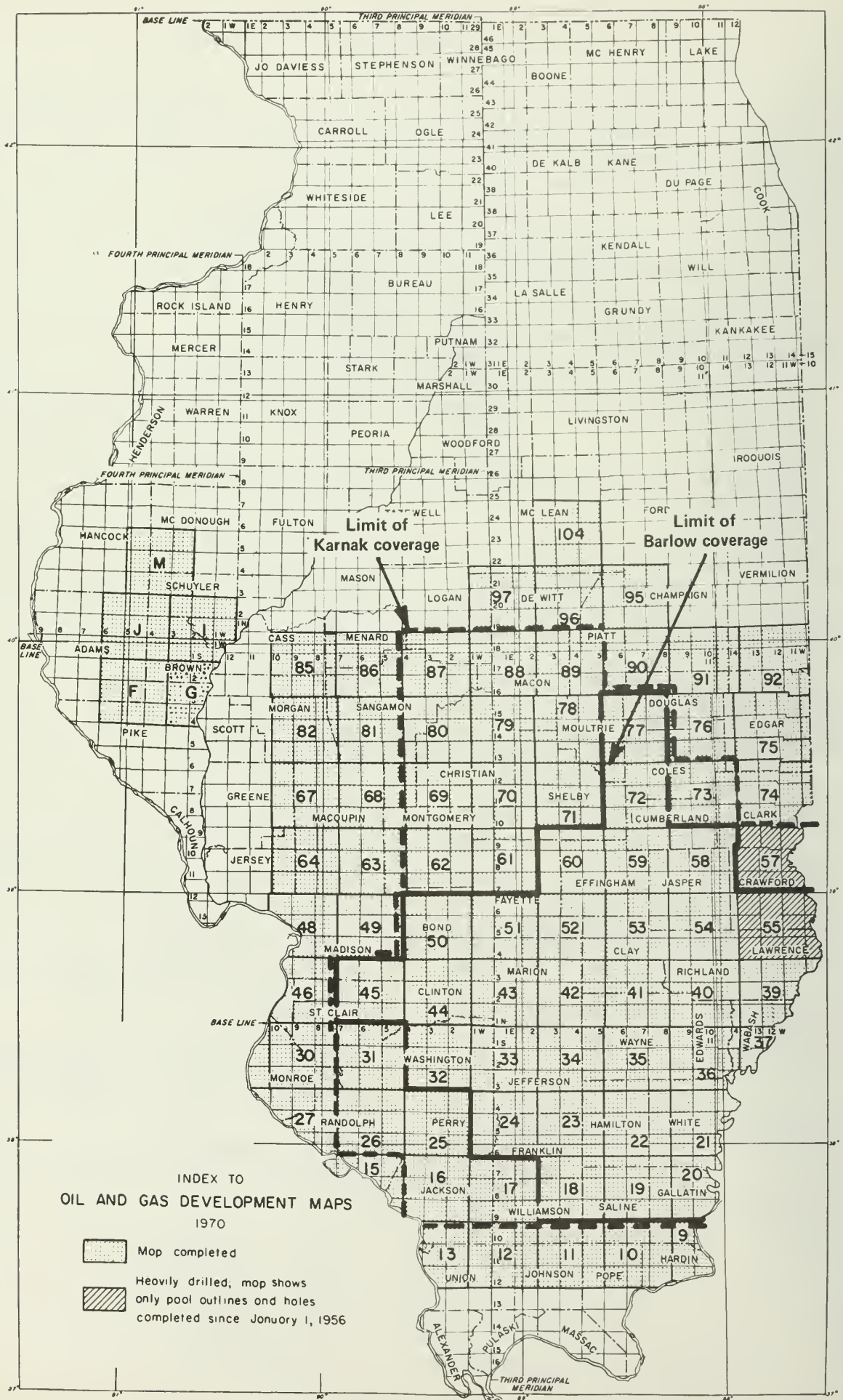
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URBANA-CHAMPAIGN

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Bryan G. Huff
R. Todd Black

No. 614
December, 1987

Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast $\frac{1}{4}$
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North $\frac{1}{2}$	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest $\frac{1}{4}$
Cen - Central	NE - Northeast $\frac{1}{4}$	TD - Total Depth
Comp. - Completed	NL - From the north line	W2 - West $\frac{1}{2}$
CONV - Conversion	NW - Northwest $\frac{1}{4}$	WF - Wildcat far (more than $1\frac{1}{2}$ miles from production)
D&A - Dry and abandoned	OTD - Old total depth	WL - From the west line
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	WN - Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
E2 - East $\frac{1}{2}$	OWWO - Old well worked over	
EL - From the east line	Recomp. - Recompleted	
est. - Estimated	S2 - South $\frac{1}{2}$	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Inman W C. Gallatin County, 6-8S-10E, Tar Springs at 2144'. Discovery well,
Crown American Petr., Inc.: Downen #A- 1, IP 64 BOP.

Long Branch. Saline County, 20-7S-6E, Penn. at 1664'. Discovery well,
Pyramid, G.W. Co., Inc.: Cole # 3, IP 95 BOP.

Long Branch. Saline County, 21-7S-6E, Biehl at 1755'. Discovery well,
Pyramid, G.W. Co., Inc.: Slykhuis # 4, IP 75 BOP.

Extension to Fields

Clay City C. Wayne County, 5-2S-8E, Aux Vases at 3208'. Discovery well,
Jenkins, Gordon T.: Boster # 1, IP 50 BOP/80 BW.

Parkersburg C. Richland County, 30-2N-11E, Cypress at 2960'. Discovery well,
Bunn & Bunn Oil Co., Inc.: Harrison, J. # 1, IP 35 BOP/50 BW.

Parkersburg C. Richland County, 36-3N-14W, Spar Mt. at 3058'. Discovery well,
Bunn & Bunn Oil Co., Inc.: Parker, B. # 1, IP 20 BOP/60 BW.

TABLE I

New Fields Reported from January 1987 through December 1987

Year	Month	Field	County	Twp.	Rng.
1987					
	January	None			
	February	Littleton South	Schuyler	3N	2W
	March	None			
	April	None			
	May	Adams South (gas)	Adams	3S	7W
	June	Zenith NW	Wayne	2N	5E
	July	None			
	August	None			
	September	None			
	October	None			
	November	None			
	December	None			

TABLE II

Drilling by Counties, Natural Gas Storage, December, 1987

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver- sions	New Wells	Conver- sions

No permits and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

Service wells, etc. not included in Table III are classified in Table IV

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Total New Tests	Production in Thousands of Barrels
Field Wells	Discoveries Field Ext.		Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far			
1986										
Jan.	190(1)	0	5	195(1)	10	60	9	15	290	2,664
Feb.	166(1)	0	3	169(1)	12	66	17	26	291	2,650
Mar.	146(1)	0	7	152(1)	25	54	22	17	246	2,502
Apr.	56(6)	0(1)	3(3)	59(10)	0	65	22	42	198	2,376
May	56(1)	0	0	42	13(1)	9	6	1	58	2,267
June	124(2)	0	6	117(2)	8	43	10	15	187	2,201
July	97(2)	0	2(3)	90(5)	9	55	11	32	193	2,241
Aug.	115(6)	0(2)	3	118(8)	0	44	8	19	197	2,017
Sep.	97(3)	0	1	94(3)	4	61	9	21	188	2,158
Oct.	99(1)	0	2	101(1)	0	49	18	50	219	2,158
Nov.	80(2)	0	0	80(2)	0	56	23	40	201	1,900
Dec.	102(6)	1	3(1)	106(7)	0	42	12	23	190	2,110
	1,328(32)	1(3)	35(7)	1,323(41)	81(1)	604	167	301	2,458	27,245
1987										
Jan.	84(5)	0	3	87(5)	0	40	12	11	155	2,000
Feb.	68(5)	0(1)	1(1)	69(7)	0	55	6	19	156	1,898
Mar.	93(2)	0	4	97(2)	0	37	5	11	152	2,080
Apr.	43	0	0	43	0	23	6	7	79	1,985
May	67	0(1)	1	68(1)	0	53	15	14	151	1,982
June	56(11)	1	0(1)	57(12)	0	56	10	13	148	1,995
July	40(2)	0	0(1)	40(3)	0	37	4	23	107	2,050
Aug.	82(3)	0	1	83(3)	0	50	15	27	178	2,007
Sep.	32(8)	0	1(2)	33(10)	0	46	19	45	153	1,983
Oct.	90(1)	0	2	92(1)	0	58	20	23	194	2,000
Nov.	77	0	3(1)	80(1)	0	37	4	9	131	1,900
Dec.	72(1)	0	3	75(1)	0	38	7	2	122	2,100

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through September, 1987 are from reports received directly from crude oil gathering companies. The figures for October through December 1987 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, December 1987

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells			Structure Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D & A			Were Prod.	Others	
Adams	3	1	1	-	-	-	-	-	-
Bond	1	2	-	1	-	-	-	-	1
Brown	-	2	1	1	-	-	-	-	-
Christian	1	-	-	-	-	-	-	-	-
Clark	1	6	3	2	-	1	-	-	-
Clay	1	10	6	4	-	-	-	-	-
Clinton	1	-	-	-	-	-	-	-	-
Crawford	27	42	17(1)	8	-	16	-	-	-
Cumberland	1	1	-	1	-	-	-	-	-
Edgar	-	1	-	1	-	-	-	-	-
Edwards	4	14	13	1	-	-	-	-	-
Fayette	-	1	-	1	-	-	-	-	-
Franklin	8	3	1	2	-	-	-	-	-
Gallatin	1	2	1	1	-	-	-	-	-
Hamilton	4	2	1	1	-	-	-	-	-
Jasper	5	2	2	-	-	-	-	-	-
Jefferson	9	4	1	3	-	-	-	-	-
Lawrence	5	2	1	-	-	1	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	1	-	-	-	-	-	-	-	-
Macoupin	1	3	-	3	-	-	-	-	-
Madison	-	1	1	-	-	-	-	-	-
Marion	3	4	-	4	-	-	-	-	-
Monroe	-	1	1	-	-	-	-	-	-
Morgan	1	-	-	-	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	6	8	5	3	-	-	-	-	-
Saline	6	5	5	-	-	-	-	-	-
Sangamon	-	1	-	1	-	-	-	-	-
Schuyler	1	-	-	-	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Wabash	5	5	4	1	-	-	-	-	-
Wayne	5	12	5	7	-	-	-	-	-
White	8	7	6	1	-	-	-	-	-
	112	143	75(1)	48	0	18	0	0	1

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 12/ 1/87 to 12/31/87.

WELLS REPORTED FROM DECEMBER 1 TO DECEMBER 31, 1987

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

2S 5W

12, 330'NL, 380'EL, SE NE NW. API 122057. McElvain Oil, Inc.: Doole # 1-M. Spd. 10/22/87. Comp. 10/31/87. TD 660'. IP 12 BOP/24 BW. Acid. Silurian, top 654'. Kellerville.

BOND COUNTY

6N 4W

15, 660'SL, 330'WL, SE NW. API 522605. Continental Explor., Inc: Volentine # 1. Spd. 9/24/87. Comp. 9/29/87. TD 924'. D&A. Ste. Gen., top NA. Sorento C.

BROWN COUNTY

1S 3W

34, 330'NL, 330'EL, NW. API 921886. Nyvatex Oil Corp., The: Cass-CATV. Inc. #34-1. Spd. 9/28/87. Comp. 10/15/87. TD 692'. D&A. Maquoketa, top 690'. WN-Hersman.

2S 4W

3, 330'SL, 330'WL, NE NW. API 921353. Buckhorn Oil Co.: Oberlander #12. Spd. 9/9/87. Comp. 9/28/87. TD 705'. IP 31 BOP/10 BW. Silurian, top 677'. Buckhorn C.

CLARK COUNTY

10N 13W

31, 380'NL, 440'WL, NE SW. API 2325475. Redman Production Co.: Turner # 2-R. Spd. 11/15/87. Comp. 11/18/87. TD 530'. D&A. Penn., top NA. Martinsville.

10N 14W

3, 330'SL, 330'WL, SE SW SE. API 2325481. Sherwood, Robert H.: Littlejohn # 7. Spd. 11/5/87. Comp. 11/10/87. TD 440'. D&A. Penn., top NA. Casey.

14, 330'SL, 220'WL, NE SE NW. API 2325441. Smith, Clifford R.: Smith, Clifford R. # 8. Spd. 6/9/87. Comp. 11/1/87. TD 487'. Oil well. IP NA. Frac. Casey, top 460'. Johnson N.

11N 14W

2, 1200'NL, 712'EL, SE NE. API 2325467. Zink, Earnest: Tarble #29. Spd. 8/24/87. Comp. 8/31/87. TD 425'. Water Input. Shot. Penn., top 405'. Westfield E.

10, 330'NL, 330'WL, NE NW. API 2325455. Energy Consult. & Invst.: Daughhetee # 1. Spd. 6/15/87. Comp. 9/29/87. TD 425'. IP 2 BOP/20 BW. Shot. St. Louis, top 356'. Westfield.

10, 330'SL, 330'EL, NE NW. API 2325465. Energy Consult. & Invst.: Daughhetee # 4. Spd. 8/21/87. Comp. 9/28/87. TD 469'. IP 2 BOP/40 BW. Shot. St. Louis, top 378'. Westfield.

CLAY COUNTY

2N 7E

3, 330'NL, 350'WL, NE SW. API 2527875. Glover Oil Field Service: Stanford "B" # 1. Spd. 4/30/87. Comp. 8/20/87. TD 2696'. Temp. Abnd. Cypress, top NA. Clay City C.

3N 7E

21, 330'SL, 990'EL, SE NE. API 2527938. Gator Oil Company: Smith #15-F. Spd. 10/21/87. Comp. 12/22/87. TD 3020'. IP 50 BOP. Frac. Ohara, top 2924'. Sailor Springs C.

21, 330'SL, 330'EL, SE NE. API 2527939. Gator Oil Company: Smith #16-F. Spd. 10/28/87. Comp. 11/20/87. TD 3020'. IP 45 BOP/70 BW. Frac. Bethel, top 2802'; Aux Vases, top 2888'. Sailor Springs C.

CLAY COUNTY CON'T.

3N 7E

21, 990'SL, 330'EL, SE NE. API 2527940. Gator Oil Company: Smith #17-F. Spd. 11/ 3/87. Comp. 11/30/87. TD 3030'. IP 50 BOP. Frac. Bethel, top 2792'; Aux Vases, top 2872'.
Sailor Springs C.

21, 380'SL, 990'EL, SE NE. API 2527944. Gator Oil Company: Smith #18-F. Spd. 11/11/87. Comp. 11/14/87. TD 2318'. D&A. Tar Springs, top NA. Sailor Springs C.

22, 330'SL, 330'WL, SE NW. API 2527928. Triple C Oil Prod.: Dunahee, H. # 3. Spd. 10/14/87. Comp. 12/ 1/87. TD 3000'. IP 72 BOP. Acid. Ste. Gen., top 2960'. Sailor Springs C.

22, 990'SL, 330'EL, NW SE. API 2527947. Booth Oil Co., Inc.: Raley, A. # 2. Spd. 11/10/87. Comp. 12/15/87. TD 3050'. IP 65 BOP/100 BW. Frac. Aux Vases, top 2908'. Sailor Springs C.

4N 8E

14, 330'NL, 430'EL, NW NE. API 2527946. Rudy, J. W., Company: Hemrich # 1. Spd. 11/ 8/87. Comp. 11/18/87. TD 2681'. D&A. Cypress, top NA. Ingraham C.

5N 7E

2, 330'NL, 330'EL, NE. API 2527931. Shakespeare Oil Co.: Gibson, Mary # 1. Spd. 10/20/87. Comp. 10/25/87. TD 2976'. D&A. Ste. Gen., top 2874'. Sailor Springs C.

29, 330'SL, 990'EL, SE. API 2527914. Ledder Exploration, Inc.: Brooks, W.E. # 4. Spd. 8/24/87. Comp. 12/ 1/87. TD 2860'. IP 5 BOP/20 BW. Acid. Ohara, top 2844'.
Sailor Springs C.

CRAWFORD COUNTY

5N 10W

8, 2310'NL, 965'WL, NW. API 3332977. Brinkley, Harold W.: Sprague # 1. Spd. 10/28/82. Comp. 11/15/82. TD 1535'. Gas well. IP NA. Penn., top 754'. Main C.

5N 11W

1, 360'NL, 420'EL, NE SW. API 3331241. Brinkley, Harold W.: Decharme etal # 1. Spd. 12/22/82. Comp. 2/10/83. TD 2108'. D&A. Salem (est.), top 2015'. WN-Main C.

6N 11W

20, 330'NL, 330'EL, SE NW. API 3334691. LaCross, Inc.: Sager, Leonard # 1. Spd. 11/ 6/87. Comp. 11/24/87. TD 940'. D&A. Penn., top NA. Main C.

6N 12W

28, 200'NL, 100'EL, NE SE. API 3334692. Christa Oil Co., Inc.: Stant Unit #WS- 1. Spd. 11/ 1/87. Comp. 11/ 5/87. TD 1261'. Junked Hole. Penn., top NA. Main C.

6N 13W

1, 660'NL, 0'WL, NE. API 3334097. Ouabache Oil & Gas Co.: Ford, Mark #LW- 1. Spd. 6/26/87. Comp. 6/27/87. TD 1005'. Water Input. Acid. Main C.

1, 660'NL, 660'WL, NE. API 3334098. Ouabache Oil & Gas Co.: Ford, Mark #LW- 2. Spd. 6/29/87. Comp. 6/30/87. TD 932'. Water Input. Acid. Main C.

1, 1'SL, 0'EL, NW NE. API 3334103. Ouabache Oil & Gas Co.: Ford, Mark #LW-10. Spd. 6/16/87. Comp. 7/ 1/87. TD 1000'. Water Input. Acid. Main C.

1, 660'SL, 660'EL, NE NW. API 3334397. Ouabache Oil & Gas Co.: Ford, Mark #LW-1A. Spd. 8/ 4/87. Comp. 8/ 5/87. TD 1020'. Water Input. Acid. Main C.

CRAWFORD COUNTY CON'T.

6N 13W

6, 330'SL, 990'WL, SW. API 3331316. Crete Oil Invstmnts, Inc.: Douglas # 7. Spd. 6/14/83. Comp. 7/29/83. TD 1075'. IP 1 BOP/15 BW. Acid, frac. Robinson, top 997'. Main C.

7, 330'NL, 330'EL, NW NE. API 3331324. Crete Oil Invstmnts, Inc.: Aten #10. Spd. 11/ 8/83. Comp. 1/26/84. TD 1080'. IP 1 BOP/20 BW. Acid, frac. Robinson, top 938'. Main C.

7, 1006'SL, 330'WL, NE. API 3331329. Crete Oil Invstmnts, Inc.: Aten #13. Spd. 11/19/83. Comp. 3/20/84. TD 1075'. IP 5 BOP/30 BW. Acid, frac. Robinson, top 971'. Main C.

7, 1006'SL, 330'EL, SW NE. API 3331330. Crete Oil Invstmnts, Inc.: Aten #14. Spd. 11/30/83. Comp. 3/20/84. TD 1075'. IP 4 BOP/25 BW. Acid, frac. Robinson, top 946'. Main C.

7, 330'SL, 330'WL, NE. API 3331331. Crete Oil Invstmnts, Inc.: Aten #15. Spd. 12/ 7/83. Comp. 5/17/84. TD 1075'. IP 60 BOP/20 BW. Acid, frac. Robinson, top 966'. Main C.

7, 330'SL, 330'EL, SW NE. API 3331332. Crete Oil Invstmnts, Inc.: Aten #16. Spd. 12/12/83. Comp. 5/17/84. TD 1075'. IP 8 BOP/9 BW. Acid, frac. Robinson, top 945'. Main C.

25, 330'SL, 330'WL, SE NE. API 3334635. R & L Properties: Adams, J.-M.E. Crum # 1-A. Spd. 10/22/87. Comp. 10/23/87. TD 985'. D&A. Penn., top NA. Main C.

7N 12W

19, 660'SL, 660'EL, SE. API 3334305. Christa Oil Co., Inc.: Walters Comm. #W- 7. Spd. 7/ 8/87. Comp. 7/28/87. TD 1844'. Water Input. Acid. Robinson, top 912'; Salem, top NA. Main C.

19, 660'SL, 670'WL, SE. API 3334307. Christa Oil Co., Inc.: Walters Comm. #W- 9. Spd. 5/28/87. Comp. 5/30/87. TD 980'. D&A. Penn., top NA. Main C.

19, 10'NL, 670'WL, SW SE. API 3334308. Christa Oil Co., Inc.: Walters Comm. #W-10. Spd. 5/27/87. Comp. 5/28/87. TD 957'. D&A. Penn., top NA. Main C.

19, 10'NL, 10'WL, SE SE. API 3334309. Christa Oil Co., Inc.: Walters Comm. #W-11. Spd. 6/22/87. Comp. 7/28/87. TD 957'. Water Input. Acid. Robinson, top 889'. Main C.

19, 660'NL, 660'EL, SE. API 3334311. Christa Oil Co., Inc.: Walters Comm. #W-14. Spd. 6/13/87. Comp. 7/28/87. TD 958'. Water Input. Acid. Robinson, top 910'. Main C.

19, 660'NL, 40'EL, SE. API 3334312. Christa Oil Co., Inc.: Walters Comm. #W-15. Spd. 7/ 5/87. Comp. 7/28/87. TD 980'. Water Input. Acid. Robinson, top 905'. Main C.

19, 40'NL, 660'EL, SE. API 3334313. Christa Oil Co., Inc.: Walters Comm. #W-16. Spd. 6/17/87. Comp. 7/28/87. TD 996'. Water Input. Acid. Robinson, top 904'. Main C.

19, 660'NL, 10'WL, NE SE. API 3334314. Christa Oil Co., Inc.: Walters Comm. #W-17. Spd. 6/17/87. Comp. 7/28/87. TD 996'. Water Input. Acid. Robinson, top 896'. Main C.

CRAWFORD COUNTY CON'T.

7N 12W

19, 330'SL, 330'EL, SW SE. API 3334380. Christa Oil Co., Inc.: Walters Community # 5. Spd. 6/10/87. Comp. 12/ 8/87. TD 1859'. IP 6 BOP/10 BW. Salem, top 1838'. Main C.

19, 330'NL, 430'EL, SE SE. API 3334381. Christa Oil Co., Inc.: Walters Community # 8. Spd. 5/26/87. Comp. 7/24/87. TD 972'. Waterflood Producer, IP 6 BOP/10 BW. Acid, frac. Robinson, top 913'. Main C.

20, 660'SL, 40'WL, SW. API 3334316. Christa Oil Co., Inc.: Walters Comm. #W- 6. Spd. 6/ 8/87. Comp. 7/28/87. TD 980'. Water Input. Acid. Robinson, top 908'. Main C.

20, 10'NL, 40'WL, SW SW. API 3334317. Christa Oil Co., Inc.: Walters Comm. #W-13. Spd. 6/ 8/87. Comp. 7/28/87. TD 1051'. Water Input. Acid. Robinson, top 909'. Main C.

30, 35'NL, 10'WL, NE NE. API 3334321. Christa Oil Co., Inc.: Walters Comm. #W- 4. Spd. 6/25/87. Comp. 7/ 9/87. TD 1870'. D&A. Salem, top 1821'. Main C.

30, 35'NL, 660'EL, NE . API 3334322. Christa Oil Co., Inc.: Walters Comm. #W- 5. Spd. 6/27/87. Comp. 7/28/87. TD 1278'. Water Input. Acid. Robinson, top 906'. Main C.

7N 13W

1, 660'SL, 660'EL, SW SE. API 3334546. LaCross, Inc.: Woolverton, Patricia#1-A. Spd. 8/26/87. Comp. 10/15/87. TD 1041'. IP 8 BOP. Frac. Robinson, top 989'. Main C.

7, 330'SL, 330'WL, NW SW. API 3334652. MacDonell Co. of Lima: Stifle, S.T. # 1. Spd. 10/ 7/87. Comp. 12/ 8/87. TD 972'. IP 30 BOP/trc. Frac. Robinson, top 943'. Main C.

13, 330'SL, 430'EL, SE SW. API 3334694. Bertram Oil Company: Whitmer, S.L. # 1-A. Spd. 10/26/87. Comp. 12/ 8/87. TD 1328'. IP 25 BOP/trc. Frac. Cypress, top 1236'. Main C.

13, 330'NL, 330'WL, SW SE. API 3334695. Bertram Oil Company: Whitmer, S.L. # 2-A. Spd. 10/21/87. Comp. 12/ 8/87. TD 1310'. IP 90 BOP. Frac. Cypress, top 1254'. Main C.

17, 660'NL, 660'WL, NE SE. API 3334517. Collier-Wheeler Petr.Co.: Clark, C. # 1-WI. Spd. 8/ 3/87. Comp. 8/ 6/87. TD 985'. Water Input. Frac. Robinson, top 972'. Main C.

17, 330'NL, 330'EL, SE. API 3334653. Collier-Wheeler Petr.Co.: Clark, C. # 2. Spd. 10/ 5/87. Comp. 10/30/87. TD 990'. IP 15 BOP. Frac. Robinson, top 909'. Main C.

17, 330'SL, 330'WL, NE SE. API 3334654. Collier-Wheeler Petr.Co.: Clark, C. # 3. Spd. 10/ 9/87. Comp. 11/26/87. TD 990'. IP 14 BOP. Frac. Robinson, top 898'. Main C.

17, 330'SL, 990'WL, NE SE. API 3334655. Collier-Wheeler Petr.Co.: Clark, C. # 4. Spd. 10/ 5/87. Comp. 11/25/87. TD 1000'. IP 20 BOP. Frac. Robinson, top 922'. Main C.

17, 1650'NL, 330'WL, SE. API 3334445. Marathon Oil Company: Clark, Charles #32. Spd. 6/16/87. Comp. 7/24/87. TD 1081'. IP 1 BO/367 BW. Frac. Robinson, top 872'. Main C.

CRAWFORD COUNTY CON'T.

- 7N 13W
29, 330'NL, 330'WL, SW NE. API 3334449. Larrabee Oil Co.: Wilkin, N.P. # 2-B. Spd. 6/29/87. Comp. 9/10/87. TD 1016'. IP 5 BOP/20 BW. Acid, frac. Robinson, top 894'. Main C.
- 8N 12W
31, 660'NL, 660'WL, NW SW. API 3332048. Neely, Larry C.: Athey, George L. #WI- 3. Spd. 7/24/87. Comp. 9/ 1/87. TD 984'. Water Input. Acid. Robinson, top 946'. Main C.
- 8N 13W
30, 890'NL, 330'EL, NW SE. API 3334522. Sunset Oil Co. Inc.: Hall # 1. Spd. 7/25/87. Comp. 9/ 8/87. TD 1394'. D&A. Aux Vases (est.), top 1366'. Main C.

CUMBERLAND COUNTY

- 9N 7E
36, 330'NL, 330'WL, NE. API 3522336. Potsch, John P. Sr.: Hingson "A" # 1. Spd. 9/14/87. Comp. 9/23/87. TD 2603'. D&A. Ste. Gen., top 2493'. WF.

EDGAR COUNTY

- 13N 12W
22, 660'NL, 330'WL, NE SE. API 4521718. Myers & Associates: Martin, Bob # 1. Spd. 11/ 8/83. Comp. 3/ 7/84. TD 1200'. Temp. Abnd. Ste. Gen., top 1200'. WF.

EDWARDS COUNTY

- 2N 11E
31, 330'SL, 330'EL, NE NE. API 4724175. Bunn & Bunn Oil Co.,Inc.: Rothrock, F. # 1. Spd. 9/17/87. Comp. 10/14/87. TD 3260'. IP 112 BOP/10 BW. Frac. Cypress, top 2890'. Parkersburg C.
- 31, 330'NL, 330'EL, SE NE. API 4724167. Bunn & Bunn Oil Co.,Inc.: Wisner, J. # 1. Spd. 8/31/87. Comp. 9/30/87. TD 3277'. IP 78 BOP/26 BW. Acid, frac. Cypress, top 2892'. Parkersburg C.
- 31, 330'SL, 400'EL, NE. API 4724174. Bunn & Bunn Oil Co.,Inc.: Wisner, J. # 1-A. Spd. 8/23/87. Comp. 9/21/87. TD 3349'. IP 74 BOP/40 BW. Acid, frac. Cypress, top 2887'. Parkersburg C.
- 2N 14W
31, 330'SL, 330'WL, NW. API 4724188. Podolsky, Bernard: Judge "A" # 4. Spd. 10/18/87. Comp. 12/ 8/87. TD 3275'. IP 90 BOP/10 BW. Frac. Cypress, top 2876'. Parkersburg C.
- 31, 330'SL, 330'WL, NE NE. API 4724181. Bowman, Marion O.: Stremme, Otto # 3. Spd. 9/25/87. Comp. 10/16/87. TD 3130'. IP 15 BOP/15 BW. Frac. Cypress, top 2774'. Parkersburg C.
- 1S 10E
28, 990'SL, 330'EL, SE. API 4724068. McDowell Bros. Oil: Colyer, Phillip # 4. Spd. 8/19/87. Comp. 9/19/87. TD 3470'. IP 28 BOP/trc. Acid. Ohara, top 3359'; McClosky, top 3392'. Albion NW.
- 28, 330'SL, 330'EL, SE. API 4724085. McDowell Bros. Oil: Colyer, Phillip # 5. Spd. 8/30/87. Comp. 9/30/87. TD 3440'. IP 36 BOP/trc. Acid. Ohara, top 3345'; McClosky, top 3389'. Albion NW.
- 28, 330'NL, 330'WL, SE NE. API 4724179. McDowell Bros. Oil: Kelsey-Pierce Unit # 2. Spd. 9/17/87. Comp. 10/12/87. TD 3424'. IP 61 BOP. Acid, frac. Ohara, top 3332'. Albion NW.
- 28, 330'SL, 660'EL, NE NE. API 4724182. McDowell Bros. Oil: Pierce etal Unit # 1. Spd. 10/ 2/87. Comp. 10/16/87. TD 3420'. IP 101 BOP. Acid. Ohara, top 3329'. Albion NW.
- 28, 330'NL, 660'EL, NE. API 4724194. McDowell Bros. Oil: Pierce etal Unit # 2. Spd. 11/12/87. Comp. 12/ 8/87. TD 3403'. IP 30 BOP. Acid. Ohara, top 3332'. Albion NW.

EDWARDS COUNTY CON'T.

1S 14W

4, 330'SL, 330'WL, NE NE. API 4724180. Pessina, Louis A.: Koertge, Robert # 4-A. Spd. 10/16/87. Comp. 12/ 8/87. TD 3679'. IP 35 BOP/65 BW. Acid, frac. Salem, top 3423'. Bone Gap E.

2S 10E

7, 330'NL, 330'EL, SE NE. API 4724057. A & B, Inc.: Everett etal # 1. Spd. 9/19/87. Comp. 9/29/87. TD 3480'. D&A (SO). Ste. Gen., top 3376'. Ellery N.

3S 10E

1, 330'NL, 330'WL, NW NE. API 4724169. Mobil Explor. & Prod.: Blood, J.C. #11. Spd. 7/ 5/87. Comp. 8/13/87. TD 3156'. IP 166 BOP/54 BW. Acid, frac. Biehl, top 2053'; Renault, top 3044'; Aux Vases, top 3087'. Albion C.

11, 330'SL, 990'EL, NE SE. API 4724170. Mobil Explor. & Prod.: Schmittler, H. #14. Spd. 7/12/87. Comp. 8/28/87. TD 3160'. IP 9 BOP/37 BW. Acid, frac. Mansfield , top 1721'; Biehl, top 2020'; Bethel, top 2992'; Aux Vases, top 3108'. Albion C.

FAYETTE COUNTY

9N 3E

25, 330'NL, 330'EL, SE SW. API 5125231. LMC Resources, Inc.: Wills # 1. Spd. 4/22/78. Comp. 8/10/80. TD 3140'. Temp. Abnd. Devonian, top 3090'. Louden.

FRANKLIN COUNTY

6S 2E

12, 330'SL, 389'WL, NW SW. API 5523696. Great Plains Res., Inc.: O.B.C.-Barton #14-G. Spd. 4/28/87. Comp. 7/ 8/87. TD 2882'. IP 25 BOP/75 BW. Frac. Aux Vases, top 2733'; Spar Mt., top 2800'. Benton.

7S 2E

17, 760'SL, 330'WL, SW SE. API 5523736. Brown Enterprises: Orient West # 2. Spd. 10/29/87. Comp. 11/ 3/87. TD 2850'. D&A (SO). Ste. Gen., top 2665'. Zeigler.

17, 350'SL, 500'EL, SW SW. API 5523737. Brown Enterprises: Orient West # 3. Spd. 11/18/87. Comp. 12/ 8/87. TD 2674'. D&A (SO). Ste. Gen., top 2651'. Zeigler.

GALLATIN COUNTY

8S 8E

7, 430'SL, 330'EL, NW NW. API 5924692. L & J Oil & Gas, Inc: Rodville, John # 3-T. Spd. 6/ 1/86. Comp. 10/27/87. TD 2683'. Temp. Abnd. Paint Creek (est.), top 2625'. Omaha S.

8S 10E

6, 356'NL, 330'WL, SE SW. API 5924766. Crown American Petr., Inc: Downen #A- 1. Spd. 10/ 2/87. Comp. 12/15/87. TD 3988'. IP 64 BOP. Tar Springs, top 2144'. Inman W C.

HAMILTON COUNTY

5S 7E

33, 330'NL, 330'EL, NW SW. API 6524934. Gardner, Billy & Co., Inc.: Tyler, J.D. # 2. Spd. 7/27/87. Comp. 11/10/87. TD 3401'. Temp. Abnd. Ste. Gen., top 3189'. Hoodville E.

6S 6E

27, 330'NL, 330'WL, SE SE. API 6525016. Van Fossan Oil Assoc.: Johnson, Charlie # 1-A. Spd. 9/28/87. Comp. 10/11/87. TD 4370'. IP 110 BOP/10 BW. Acid. Ullin, top 3719'; Salem, top 4072'. Walpole.

JASPER COUNTY

6N 10E

22, 330'SL, 480'EL, SW NW. API 7924659. Lake's Oil Prod. Inc: Kocher-Ochs Cons. # 1-A. Spd. 10/13/87. Comp. 10/30/87. TD 2925'. IP 62 BOP/20 BW. Acid, frac. Aux Vases, top NA. Cay City C.

7N 10E

6, 330'SL, 330'WL, SE SW SW. API 7924591. Parrish Oil Prod., Inc.: Ramey # 3-A. Spd. 12/ 1/86. Comp. 3/ 2/87. TD 2771'. IP 50 BOP. Frac. McClosky, top 2737'. Hidalgo S.

JEFFERSON COUNTY

2S 3E

14, 330'SL, 330'WL, NE. API 8124560. Brehm, Dwight Resources: Fry Community # 1. Spd. 7/20/87. Comp. 9/ 2/87. TD 3374'. Temp. Abnd. Salem, top NA. Divide S.

JEFFERSON COUNTY CON'T.

3S 4E
21, 330'SL, 330'WL, NE SE. API 8124590. Mid-America Pet. Corp.: Foster # 2. Spd. 11/ 8/87.
Comp. 12/ 8/87. TD 3955'. D&A (SO). Ullin, top 3892'. Belle Rive.

31, 330'SL, 330'EL, SE. API 8124595. Petro Venture: Curlock # 2. Spd. 11/11/87. Comp.
12/15/87. TD 3179'. IP 50 BOP/5 BW. McClosky, top 3139'. Belle Rive SW.

32, 330'NL, 660'WL, SW. API 8124591. Petro Venture: Oathout, Melvin # 2. Spd. 10/26/87.
Comp. 11/ 3/87. TD 3214'. D&A. Ste. Gen., top 3104'. Belle Rive SW.

LAWRENCE COUNTY

2N 12W
27, 330'NL, 660'WL, SW. API 10129789. Yockey, Frank & Yockey Oil: Brook # 2. Spd. 10/27/87.
Comp. 11/15/87. TD 2233'. IP 70 BOP. McClosky, top 2195'. Allendale.

4N 12W
20, 30'SL, 35'WL, SE SW. API 10129698. Marathon Oil Company: Smith, Oscar #UM-21. Spd.
10/12/87. Comp. 11/ 3/87. TD 1725'. Water Input. Acid. McClosky, top 1563'. Lawrence.

MACOUPIN COUNTY

8N 6W
21, 990'NL, 990'WL, NE NE. API 11723137. Grossman, Ray L.: Gipson, James # 2. Spd. 8/17/87.
Comp. 8/31/87. TD 630'. D&A (SO). Penn., top NA. Eagarville E.

8N 8W
2, 330'SL, 330'WL, SW SE NW. API 11722685. B.E.S.T. Oil Co.: Behl, H. #5. Spd. 10/15/84.
Comp. 12/ 1/87. TD 1298'. Temp. Abnd. Lingle, top 1283'. Plainview.

15, 330'SL, 330'WL, SE SW. API 11722694. B.E.S.T. Oil Co.: Grothaus #1. Spd. 11/28/84. Comp.
6/21/85. TD 497'. Temp. Abnd. Penn., top NA. Plainview S.

MADISON COUNTY

6N 6W
34, 335'NL, 550'WL, SE NE. API 11925059. Grossman, Ray L.: Best, Loren # 1-A. Spd. 9/23/87.
Comp. 10/26/87. TD 554'. IP 6 BOP/15 BW. Penn., top 547'. Livingston S.

MARION COUNTY

1N 3E
12, 330'SL, 660'EL, NE SE. API 12127379. Ego Oil Company: Arnold, Eugene # 1-C. Spd. 10/20/86.
Comp. 10/27/86. TD 3375'. D&A. Ullin, top 3276'. Exchange N C.

25, 330'NL, 330'EL, NW NE. API 12127362. Ego Oil Company: Burmeister etal # 8. Spd. 9/ 1/86.
Comp. 9/ 8/86. TD 3301'. D&A (SO). Salem, top 3064'. Exchange.

1N 4E
18, 560'NL, 330'EL, NE. API 12127426. Dunhill Explor., Inc.: Halfacre # 1. Spd. 9/26/87.
Comp. 10/ 4/87. TD 4600'. D&A. Devonian, top 4384'. WN-Exchange N C.

2N 4E
20, 330'NL, 330'EL, NW NE. API 12127430. Lippert, Marshall: McGuire, G.S. # 3. Spd. 10/19/87.
Comp. 10/25/87. TD 2930'. D&A (SO). St. Louis, top 2814'. Iuka S.

MONROE COUNTY

1S 10W
35, 10'SL, 330'EL, SW SW. API 13321533. Monroe Co. Oil Trust: Ries, Edwin #16. Spd. 9/21/87.
Comp. 10/15/87. TD 445'. Waterflood Producer, IP 6 BOP. Trenton, top 410'. Waterloo.

RANDOLPH COUNTY

5S 5W
4, 375'SL, 335'WL, NE NW. API 15725659. Omega Exploration, Inc.: Schupbach, Marion L. # 1.
Spd. 11/10/87. Comp. 12/22/87. TD 2425'. D&A. Devonian, top 2332'. WN-Eden.

RICHLAND COUNTY

2N 11E

30, 330'SL, 330'WL, NE. API 15925090. Bunn & Bunn Oil Co., Inc.: Harrison, J. # 1. Spd. 5/30/87. Comp. 6/28/87. TD 3370'. IP 35 BOP/50 BW. Frac. Cypress, top 2960'. EXTENSION TO Parkersburg C.

2N 14W

19, 990'SL, 330'EL, SW. API 15925108. Bunn & Bunn Oil Co., Inc.: Rose, W. # 2. Spd. 7/15/87. Comp. 8/18/87. TD 3265'. IP 32 BOP/36 BW. Acid. McClosky, top 3229'. Parkersburg C.

19, 330'SL, 330'EL, SW SW. API 15925149. Dedica Energy Corp.: Smith et al Comm. # 1. Spd. 10/14/87. Comp. 10/23/87. TD 3350'. D&A. Ste. Gen., top 3188'. Parkersburg C.

30, 1650'NL, 930'WL, NE. API 15925089. Bunn & Bunn Oil Co., Inc.: Wilson, L. # 8. Spd. 5/18/87. Comp. 6/18/87. TD 2960'. IP 54 BOP/12 BW. Cypress, top 2900'. Parkersburg C.

3N 10E

16, 330'SL, 330'EL, NE SW. API 15925147. Kinsell, W. H.: Slichenmeyer # 6. Spd. 10/13/87. Comp. 12/22/87. TD 3101'. IP 10 BOP. Acid. McClosky, top 3096'. Olney S.

3N 14W

36, 990'SL, 330'EL, SW NW. API 15925122. Bunn & Bunn Oil Co., Inc.: Parker, B. # 1. Spd. 8/12/87. Comp. 9/ 3/87. TD 3185'. IP 20 BOP/60 BW. Acid. Spar Mt., top 3058'. EXTENSION TO Parkersburg C.

4N 11E

19, 990'NL, 330'EL, NE. API 15925124. Emerald Oil Co., Inc.: First Nat'l Bnk Olney # 1. Spd. 8/29/87. Comp. 9/ 4/87. TD 3140'. D&A. Ste. Gen., top 3070'. Stringtown S.

5N 10E

27, 330'SL, 660'EL, NW NE. API 15925131. Emerald Oil Co., Inc.: Urfer, J. et al # 1. Spd. 9/10/87. Comp. 9/17/87. TD 2976'. D&A. Ste. Gen., top 2880'. Olney C.

SALINE COUNTY

7S 6E

20, 430'NL, 330'EL, SE NE. API 16525718. Pyramid, G.W. Co., Inc.: Cole # 3. Spd. 4/ 3/87. Comp. 4/15/87. TD 1763'. IP 95 BOP. Penn., top 1664'; Biehl, top 1755'. Long Branch. Penn. NEW PAY IN FIELD.

20, 330'NL, 380'EL, NE. API 16525763. Pyramid, G.W. Co., Inc.: Lewis & Ellis # 1. Spd. 9/ 4/87. Comp. 12/15/87. TD 3330'. IP 21 BOP/160 BW. Frac. Biehl, top 1758'. Long Branch.

21, 1656'NL, 330'WL, NW. API 16525653. Pyramid, G.W. Co., Inc.: Slykhuis # 4. Spd. 11/22/86. Comp. 12/29/86. TD 3350'. IP 75 BOP. Biehl, top 1755'. Long Branch. Biehl NEW PAY IN FIELD.

21, 330'NL, 330'EL, NW NW. API 16525717. Pyramid, G.W. Co., Inc.: Slykhuis # 5. Spd. 4/10/87. Comp. 5/10/87. TD 3232'. IP 30 BOP/30 BW. Spar Mt., top 3192'. Long Branch.

21, 380'SL, 330'WL, NW. API 16525760. Pyramid, G.W. Co., Inc.: Slykhuis # 7. Spd. 7/ 1/87. Comp. 7/15/87. TD 1764'. IP 15 BOP/5 BW. Frac. Biehl, top 1761'. Long Branch.

SANGAMON COUNTY

15N 3W

4, 330'NL, 990'WL, NE. API 16724617. Durango Oil Company: Morris # 1. Spd. 10/20/87. Comp. 10/24/87. TD 1904'. D&A. Silurian, top 1724'. WN-Roby.

WABASH COUNTY

1N 12W

19, 450'NL, 70'EL, NE SW. API 18527656. Small & Higgins, Inc.: Delgado, Judy # 1. Spd. 10/19/87. Comp. 12/15/87. TD 1530'. Temp. Abnd. Biehl, top 1523'. Allendale.

WABASH COUNTY CON'T.

2N 12W

34, 330'NL, 330'EL, NW. API 18527650. Yockey, Frank & Yockey Oil: Earnest # 5. Spd. 10/25/87. Comp. 12/ 8/87. TD 2791'. IP 75 BOP. Frac. Salem, top 2766'. Allendale.

1S 12W

9, 1040'NL, 620'WL, SW. API 18527651. Keron Oil Devel.: Peach etal Unit # 1. Spd. 10/ 4/87. Comp. 10/30/87. TD 3000'. IP 52 BOP/20 BW. Acid. Salem, top 2758'. Mt. Carmel.

9, 960'NL, 1375'WL, SW. API 18527657. Keron Oil Devel.: Peach etal Unit # 2. Spd. 10/10/87. Comp. 11/11/87. TD 3015'. IP 15 BOP/35 BW. Frac. Salem, top 2735'. Mt. Carmel.

1S 14W

26, 330'NL, 990'EL, NE. API 18527664. George, T. W. Trust: Putnam # 1. Spd. 11/10/87. Comp. 12/15/87. TD 2956'. IP 60 BOP. McClosky, top 2943'. Lexington.

WAYNE COUNTY

1N 7E

8, 330'NL, 330'WL, SE SW. API 19131790. Mid-America Pet. Corp.: Ray Comm. # 2. Spd. 11/12/87. Comp. 12/ 8/87. TD 3280'. D&A (SO). Ste. Gen., top 3162'. Clay City C.

1N 8E

14, 330'SL, 330'WL, NW NE. API 19131716. L & J Oil & Gas, Inc: Daubs, Dale # 1. Spd. 5/30/87. Comp. 7/30/87. TD 4992'. IP 20 BOP. Acid. McClosky, top 3083'; Salem, top 3474'. Clay City C.

1N 9E

10, 330'NL, 990'WL, SW NE. API 19131791. Van Fossan Oil Assoc.: Kapp, Horace #20. Spd. 11/ 1/87. Comp. 11/ 8/87. TD 3321'. D&A. Ste. Gen., top 3206'. Maple Grove C.

2N 8E

23, 330'SL, 330'WL, NE. API 19131784. Republic Oil Co., Inc.: Orr # 1. Spd. 11/10/87. Comp. 12/ 8/87. TD 3100'. D&A (SO). Ste. Gen., top 3004'. Clay City C.

31, 990'NL, 330'EL, NW SE. API 19131687. Lewis, Donald E. (Bud): Lewis, Donald E. # 5. Spd. 6/ 6/87. Comp. 11/ 6/87. TD 3711'. IP 38 BOP/12 BW. Acid. Salem, top 3610'. Clay City C.

1S 7E

28, 330'NL, 330'WL, SE. API 19131792. Yockey, Frank & Yockey Oil: Hoover # 1. Spd. 10/30/87. Comp. 12/22/87. TD 3290'. D&A. Ste. Gen., top 3224'. Clay City C.

2S 8E

4, 470'SL, 330'WL, SW. API 19131741. S & B Explor. Inc.: Vaughn, Emile etal Comm. #1-A. Spd. 7/ 9/87. Comp. 9/15/87. TD 3225'. D&A (SO). Aux Vases (est.), top 3184'. WN-Clay City C.

5, 330'NL, 330'EL, SE SW. API 19131779. Jenkins, Gordon T.: Boster # 1. Spd. 10/18/87. Comp. 11/ 5/87. TD 3361'. IP 50 BOP/80 BW. Aux Vases, top 3208'. EXTENSION TO Clay City C.

5, 330'NL, 330'WL, SW NE. API 19131755. Friend, Jerry E.: Rumberg Comm. # 1. Spd. 8/15/87. Comp. 10/23/87. TD 4161'. D&A. Ullin, top NA. Clay City C.

29, 385'NL, 350'WL, SW SW. API 19131762. Stan-X Oil Co., Inc.: Xanders # 1. Spd. 9/18/87. Comp. 10/19/87. TD 3449'. IP 27 BOP/70 BW. Frac. Aux Vases, top 3286'. Clay City C.

30, 990'NL, 330'EL, SE. API 19131780. Amosoil, Inc.: Williams, J. # 5. Spd. 10/16/87. Comp. 12/ 8/87. TD 3406'. IP 52 BOP/trc. Acid, frac. Aux Vases, top 3310'. Clay City C.

WAYNE COUNTY CON'T.

3S 9E

16, 330'NL, 330'WL, SE SE. API 19131788. Gardner, Billy & Co., Inc.: Pollard, Zella et al # 1. Spd. 10/23/87. Comp. 10/28/87. TD 3407'. D&A (SO). Ste. Gen., top 3320'. Goldengate C.

WHITE COUNTY

4S 9E

13, 330'NL, 330'WL, NW SE. API 19330334. Beeler, Mike Oil Co.: Hertlein #F-1. Spd. 12/ 1/84. Comp. 4/15/85. TD 3275'. IP 1 BOP. Ohara, top 3216'. Centerville E.

4S 10E

24, 990'NL, 330'EL, NW. API 19331090. Viking Oil Company: Finch et al # 4. Spd. 10/14/87. Comp. 11/ 6/87. TD 3215'. IP 50 BOP. McClosky, top 3088'. Phillipstown C.

4S 14W

32, 990'SL, 440'EL, SE SW. API 19331074. Mobil Explor. & Prod.: Gallagher-Greathouse#A-2. Spd. 7/17/87. Comp. 9/ 2/87. TD 4001'. IP 54 BOP/349 BW. Acid, frac. Aux Vases, top 2854'; McClosky, top 2956'; Salem, top 3542'; Ullin, top 3786'. New Harmony C.

5S 10E

9, 330'NL, 330'EL, NW NW. API 19331094. Brown, Archie Oil Co.: Mokler # 1. Spd. 10/17/87. Comp. 12/ 8/87. TD 3255'. IP 15 BOP. Acid, frac. Aux Vases, top 3031'; Ohara, top 3111'. Sumpter E.

11, 330'NL, 330'WL, NE SW. API 19331104. Hydrocarbon Investments: Brown, L. # 4-A. Spd. 11/11/87. Comp. 12/ 8/87. TD 3200'. D&A. Ste. Gen., top 3038'. Phillipstown C.

6S 10E

7, 330'SL, 330'EL, SW SW. API 19331100. Haley, Drew: Funkhouser, Ken W. #A- 4. Spd. 10/24/87. Comp. 12/22/87. TD 2982'. IP 65 BOP. Frac. Waltersburg, top 2265'. Storms C.

23, 330'SL, 330'EL, NE SE. API 19331045. White, Terry Oil Co.: Allen # 3. Spd. 1/26/87. Comp. 4/15/87. TD 3104'. IP 13 BOP. McClosky, top 2984'. Maunie South C.

Data furnished by Department of Mines and Minerals, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging, and present field assignment are listed.

BOND COUNTY

19-5N-4W, NW NE SW. Ceja Corp. #2 Niggli. 2034'. 5-1-87. Old Ripley West.
 19-5N-4W, SE SW NW. Ceja Corp. #1 C.&H. Schwarz. 2084'. 4-30-87. Old Ripley.
 3-6N-2W, 220'NL, 380'WL, NE. Homco, Ltd. (originally Arthur Larsen). #1 Stoneburner. 3262'. 5-29-87. Woburn C.
 33-7N-2W, 405'SL, 330'EL, SW SE. R.H. Troop. #1 Harry Durr. 2309'. 7-2-87. Woburn Consolidated.

BROWN COUNTY

32-1S-3W, NW SE NW. George M. Shoots. #12 Mumford. 510'. 11-19-87. Buckhorn Consolidated.
 32-1S-3W, SW SW NW. George M. Shoots. #15 Mumford. 622'. 11-16-87. Buckhorn Consolidated.
 32-1S-3W, SE SW NW. George M. Shoots. #16 Mumford. 684'. 11-13-87. Buckhorn Consolidated,
 36-1S-4W, 293'NL, 326'WL, SE SE. Texas Gas & Oil Co. #1B Hippen. 680'. 6-8-87. Buckhorn Consolidated.
 13-2S-4W, NW NW NW. Dantam Exploration, Inc. Missouri Gravel #3. 553'. 10-22-87. Buckhorn Consolidated.

CHRISTIAN COUNTY

22-15N-1W, SW NW NW. James D. Jordon. #3-J Butcher. 1975'. 3-13-87. Mt Auburn Consolidated.
 22-15N-1W, NW SW NE. James D. Jordon. #4 Marshall. 1975'. 3-9-87. Mt Auburn Consolidated.

CLARK COUNTY

14-9N-14W, NW NE NE. Anna Loftis. #1A Lewis Ramsey. 565'. 8-12-82. Johnson North.
 33-11N-14W, 220'SL, 220'EL, SW. D.W. Franchot Co. #1 Ely Esta Elliott. 307'. 4-29-87. Casey.

CLAY COUNTY

11-2N-7E, NE NW NE. J.W. Rudy Co. #2 L. Gill. 3615'. 7-31-87. Clay City Consolidated.
 4-2N-8E, E/2 SE SW. Pure Oil Co. #1 Ida Travis. 3030'. 8-21-87. Clay City Consolidated.
 10-2N-8E, NW SW NW. Don H. Baldwin, Inc. #1 R.H. Pierce. 3066'. 8-27-87. Clay City Consolidated.
 8-3N-7E, 660'NL, 330'WL, SW. Triple C Oil Producers. #1 Fredco, Inc. 3030'. 10-6-87. Clay City Consolidated.
 9-3N-7E, NE SE NE. Franklin Oil Co., Inc. #6 German. 2960'. 8-18-87. Sailor Springs Consolidated.
 14-3N-7E, 330'SL, 390'WL, NE NW. Fryburger Production Co. Staser #1. 3100'. 9-16-87. Sailor Springs Consolidated.
 5-3N-8E, NE SE SW. Continental Oil Co. #3 J. Hunley (formerly Calvert & Willis, Inc. #3 Jesse Hunley). 3012'.
 5-16-87. Clay City North.
 20-3N-8E, NE SW SW. Franklin Producing & Devel. Co. #2 Duff. 3091'. 7-16-87. Clay City Consolidated.
 26-3N-8E, SE SW SW. Bell Bros. #3 Charles F. Hush, etal (formerly William Bell Estate #3 Charles Hush Etal). 2976'.
 9-16-86. Clay City Consolidated.
 34-4N-5E, NW SE NE. The Texas Co. #1 E.E. Aldrich. 2768'. 9-22-87. Oskaloosa.
 34-4N-5E, NE SE NE. The Texas Co. #2 E.E. Aldrich. 2605'. 9-23-87. Oskaloosa.
 34-4N-5E, NE NE NE. The Texas Co. #3 Gammon E. Unit. 2609'. 8-18-87. Oskaloosa.
 34-4N-5E, 665'SL, 667'WL, NE NE. #6 Gammon E Unit Tr 6. 2768'. 8-20-87. Oskaloosa.
 34-4N-5E, NE SW NE. The Texas Co. #1 Ella Gammon. 2830'. 9-17-87. Oskaloosa.
 34-4N-5E, NE NW NE. The Texas Co. #1 R.L. Harrell Tr. 7. 2775'. 9-9-87. Oskaloosa.
 34-4N-5E, 665'SL, 330'WL, NE. Texaco Inc. #7 Gammon Unit. 4480'. 8-12-87. Oskaloosa.
 34-4N-5E, NW NW NW. Ivan R. Jones (originally The Texas Co.). #3 N. Pursell Tr. 5. 2775'. 8-26-87. Oskaloosa.
 20-4N-7E, 330'SL, 990'EL, NE NW. J.W. Rudy Co. #2 P. Brown. 2900'. 10-1-87. Sailor Springs Consolidated.

CLAY COUNTY (continued)

20-4N-7E, SE NE NW. Dean Sutton. #1 P. Brown. 3022'. 9-30-87. Sailor Springs Consolidated.

23-4N-7E, NW NE SE. Joe A. Dull. #1 Ella Hastings. 2602'. 11-7-86. Sailor Springs Consolidated.

35-4N-7E, NW SW SW. James C. Franklin (originally C.G. Hardin). #2 Palmer. 2881'. 8-26-87. Sailor Springs Cons.

35-4N-7E, 430'SL, 330'WL, NW SW. Robert B. Britton. #1 A.M. Palmer. 3020'. 8-21-87. Sailor Springs Consolidated.

36-4N-7E, 330'SL, 990'EL, NE NW. Woodrow Franklin. #1 J. Franklin. 3088'. 8-20-87. Sailor Springs Consolidated.

11-4N-8E, NE NE NE. John R. Fryburger. #3 Lybarger. 2957'. 6-19-87. Ingraham Consolidated.

26-4N-8E, C E/2 SE SW. Booth Resources, Inc. #3 I. Thomann. 3564'. 11-18-87. Pixley.

22-5N-5E, SW SE NE. The Texas Co. #1 J. F. Loudon. 2358'. 5-1-87. Iola Consolidated.

22-5N-5E, NW NE NE. Texaco Inc. (originally The Texas Co.). #3 I.J. Rush "B". 2350'. 5-4-87. Iola.

5-5N-7E, 330'SL, 530'WL, SE. Estate of Earle B. Reynolds. #9 Storck. 2518'. 7-23-87. Sailor Springs Consolidated.

10-5N-7E, 390'SL, 900'EL, NE. Jet Oil Co. #2-20 Bible Grove Unit. 2597'. 10-1-87. Sailor Springs Consolidated.

13-5N-7E, SE NW NW. Gulf Refining Co. #3 M. Lewis. 2529'. 5-2-87. Sailor Springs Consolidated.

14-5N-7E, SE NE NE. Bell Bros. #1 Ira Carter (formerly William Bell #1 Ira E. Carter et al). 2535'. 3-13-87. Sailor Springs Consolidated.

22-5N-7E, 330'NL, 430'EL, SW SE. Don W. Newton (originally Floyd Johnson). #1B Vickery Heirs. 2973'. 4-28-87. Sailor Springs Consolidated.

35-5N-7E, SE SW NW. Norman Eastin. #1 Bill Wolfe. 3000'. 10-9-87. Sailor Springs Consolidated.

CLINTON COUNTY

13-1N-1W, 920'EL, 620'SL, SE. Fred Seip (originally Adams Oil & Gas). #2 L. Rothemeyer. 1373'. 11-11-86. Centralia.

21-1N-1W, SW NE NE. Jet Oil Co. #1 L.H. Jones. 1377'. 10-7-87. Wamac West.

22-1N-1W, NW NW SE. Jet Oil Co. #4 John Hickey. 1484'. 8-12-87. Wamac West.

22-1N-1W, SE SE SW. Jet Oil Co. #2 Mitchell-Maroon Community. 1475'. 8-4-87. Wamac West.

13-1N-4W, 990'NL, 330'EL, NW SE. N.A. Baldrige. #4 Beckman. 967'. 11-14-73. Bartelso West.

13-1N-4W, NE SW SE. Denzil V. Webster. #3 George Beckman. 1020'. 9-3-87. Bartelso West.

33-3N-3W, NW NE NE. John F. Dunhill, Inc. #1 Eugene Remmert. 1053'. 3-31-83. Stoletown

COLES COUNTY

11-11N-7E, NE NW NW. Humble Oil & Refining Co. #5-W N.D. Rick (formerly Carter Oil Co. #5 N.D. Rick). 2035'. 1-26-86. Mattoon.

11-12N-7E, 430'NL, 330'EL, NW NE. Charles Armantrout. #B-1 Herkimer. 2408'. 10-15-87. Mattoon.

19-14N-8E, 990'NL, 1650'EL, SW. Hill Prod. Co. #4 Hill. 1834'. 10-15-87. Cooks Mills Consolidated.

CRAWFORD COUNTY

9-5N-11W, SW NE SW. B.W. Bell. #3 Ray Duncan. 1011'. 12-11-86. Main Consolidated.

20-5N-11W, NW NE SW. John R. Speight. #1 Edward D. Crawford. 952'. 10-22-87. Main Consolidated.

30-6N-12W, NW SW NW. Curtis Ross. #1 Conrad. 982'. 6-16-87. Main Consolidated.

5-6N-13W, 200'SL, 250'EL, NE SW. Ohio Oil Co. #7 John McCrillis. 964'. 7-18-85. Main Consolidated.

5-6N-13W, 630'NL, 830'EL, NE SW. Ohio Oil Co. #26 John McCrillis. 950'. 7-18-85. Main Consolidated.

7-7N-12W, C N/2 SW NW. Binn-Herr Oil Co. #1-BH Frost. 1040'. 7-6-87. Main Consolidated.

19-7N-12W, 430'SL, 360'EL, SW SE. #2 O. Walters. 1826'. 8-18-87. Main Consolidated.

CRAWFORD COUNTY (continued)

19-7N-12W, 555'SL, 330'EL, SE. Logan Oil Company. #4 Roy Kirk. 1239'. 8-18-87. Main Consolidated.

17-7N-13W, 25'NL, 660'EL, SE SW. Mahutska Oil Co. #19 R.M. Clark. 994'. 8-7-87. Main Consolidated.

19-7N-13W, 280'NL, 400'EL, SW NE. Ohio Oil Company. #4 W.W. Arnold A/C 1. 1055'. 4-9-85. Main Consolidated

26-7N-13W, 185'NL, 190'EL, SE SW. Ohio Oil Co. #15 J.N. Barnes. 918'. 2-24-86. Main Consolidated.

26-7N-13W, 1'SL, 50'EL, SW SE. Ohio Oil Co. #19 Mary McClain Fee. 1052'. 3-18-86. Main Consolidated.

26-7N-13W, 280'NL, 460'EL, SW SE. Ohio Oil Co. #6 Mary McClain Fee. 926'. 4-15-86. Main Consolidated.

29-7N-13W, 10'SL, 10'WL NE SW NE. Oblong Oil Co. #13 N.P. Wilkin. 971'. 10-5-70. Main Consolidated.

31-7N-13W, 330'NL, 644'EL, SE. Illinois Oil Inv., Inc. #1 Mallory-McCullough-Wood Lease. 4300'. 10-15-87. Main Consolidated.

33-7N-13W, 225'SL, 525'EL, NW SE. Ohio Oil Co. #19 A.P. Woodworth Tr. 1002'. 6-28-50. Main Consolidated.

34-7N-13W, 140'NL, 595'EL, SW SW. Ohio Oil Co. #35 A.P. Woodworth Tr. 979'. 9-5-70. Main Consolidated.

CUMBERLAND COUNTY

18-10n-11e, 660'NL, 280'WL, NE NE. Pure Oil Co. #24 C.H. Cochonour. 488'. 3-23-87. Siggins.

EDWARDS COUNTY

8-1N-10E, NW SW SW. Amosoil, Inc. #1 Blood. 3325'. 7-8-87. Maple Grove Consolidated.

17-1N-10E, SW NE NE. Triple C Oil Producers. #2 Knackmuhs-Luthe Unit. 3285'. 8-14-87. Maple Grove Consolidated.

17-1N-10E, NW SE NE. Triple C Oil Producers. #1 Richard Knackmuhs. 3295'. 8-17-87. Maple Grove Consolidated.

17-1N-10E, SE NW NE. Triple C Oil Producers. #1 Knackmuhs-Luthe Unit. 3294'. 8-13-87. Maple Grove Consolidated.

17-1N-10E, 660'NL, 380'EL, NE. Triple C Oil Producers. #1 Knackmuhs-Luthe Unit. 3314'. 8-19-87. Maple Grove Cons.

31-1N-14W, NW NE. Petrex Resources Co. #1 Ross Hering. 2963'. 6-11-87. Samsville North.

35-1N-10E, SW SW SW. Kendra Oil Corp. #1 Lyman McKenzie. 3379'. 6-4-87. Maple Grove South Consolidated.

19-1S-14W, 660'NL, 330'WL, NE. Lyle Gilliatt. #1 David Harms. 4003'. 8-7-87. Bone Gap Consolidated.

19-1S-14W, NW SE NW. Lyle Gilliatt. #1 Ruth Harrison. 3975'. 8-3-87. Bone Gap Consolidated.

29-1S-14W, SW SW SE. Lyle Gilliatt. #1 Keith Nelson et al. 3160'. 8-10-87. Albion Consolidated.

29-1S-14W, NW SW SE. McDowell Bros. Oil Co. Nelson Heirs "A" Lse #1. 3930'. 8-18-87. Albion Consolidated.

2-2S-10E, SW NE SW. McDowell Bros. Oil Co., Inc. Regional School Trustees et al Unit #1. 3310'. 9-3-87. Albion Cons.

11-2S-10E, NE NW NW. McDowell Bros. Oil Co. #1 Elliot et al Unit. 3380'. 8-5-87. Albion Consolidated.

20-2S-10E, SE NW SE. Rocket Petroleum, Inc. Moore #1. 3390'. 7-29-87. Golden Gate Consolidated.

25-2S-10E, NE NW NE. Southern Triangle Oil Co. #W-1 W.R. Kershaw (formerly Noah Petroleum Co. #1 Alvia C. Wick then west Drilling Co. #1 William R. Kershaw). 3240'. 2-20-87. Albion Consolidated.

8-2S-14W, 990'NL, 330'EL, NW NE. Ram Oil Co. #1 John Fewkes. 3109'. 9-14-87. Albion Consolidated.

20-2S-14W, NW NW NW. McDowell Bros. Oil Co., Inc. #1 Ruby Gaines. 3155'. 9-19-87. Albion East.

20-2S-14W, NE NW NW. McDowell Bros. Oil Co., Inc. #2 Ruby Gaines. 3145'. 9-18-87. Albion East.

26-2S-14W, NW SW NW. Brian Schroeder (formerly Taproot Petroleum, originally Magnolia Petroleum). #1 Jessie Schroeder (formerly #B-1 C.W. Rotramel). 3002'. 8-28-87. New Harmony Consolidated.

FAYETTE COUNTY

18-7N-3E, 930'SL, 330'EL, SE. McIntyre-Sherman-Cummings. #6 Burtschi. 1542'. 5-6-87. Louden.

31-7N-3E, 1320'NL, 330'EL, NE. Exxon Corp. #479 M.J. Griffith. 1655'. 8-5-87. Louden.

31-7N-3E, 1320'NL, 660'EL, NE. Exxon Corp. #477 M.J. Griffith. 1645'. 8-12-87. Louden.

FAYETTE COUNTY (continued)

31-7N-3E, 1320'NL, 990'EL, NE. Exxon Corp. #475 M.J. Griffith. 1641'. 8-12-87. Louden.
31-7N-3E, 1320'NL, 1320'EL, NE. Exxon Corp. #473 M.J. Griffith. 1534'. 8-11-87. Louden.
31-7N-3E, 1320'NL, 1650'EL, NE. Exxon Corp. #471 M.J. Griffith. 1630'. 7-29-87. Louden.
31-7N-3E, 971'NL, 990'EL, NE. Exxon Corp. #455 M.J. Griffith. 1629'. 8-12-87. Louden.
31-7N-3E, 965'NL, 330'EL, NE. Exxon Corp. #459 M.J. Griffith. 1655'. 8-6-87. Louden.
31-7N-3E, 978'NL, 1650'EL, NE. Exxon Corp. #451 M.J. Griffith. 1620'. 7-28-87. Louden.
31-7N-3E, 990'NL, 1320'EL, NE. Exxon Corp. #453 M.J. Griffith. 1625'. 8-11-87. Louden.
31-7N-3E, 660'NL, 330'EL, NE. Exxon Corp. #439 M.J. Griffith. 1650'. 8-5-87. Louden.
31-7N-3E, 660'NL, 660'EL, NE. Exxon Corp. #437 M.J. Griffith. 1645'. 8-10-87. Louden.
31-7N-3E, 660'NL, 990'EL, NE. Exxon Corp. #435 M.J. Griffith. 1619'. 8-10-87. Louden.
31-7N-3E, 660'NL, 1320'EL, NE. Exxon Corp. #433 M.J. Griffith. 1610'. 8-10-87. Louden.
31-7N-3E, 660'NL, 1650'EL, NE. Exxon Corp. #431 M.J. Griffith. 1630'. 7-28-87. Louden.
31-7N-3E, 295'NL, 330'EL, NE. Exxon Corp. #419 M.J. Griffith. 1625'. 7-23-87. Louden.
31-7N-3E, 330'NL, 660'EL, NE. Exxon Corp. #417 M.J. Griffith. 1635'. 7-23-87. Louden.
31-7N-3E, 299'NL, 990'EL, NE. Exxon Corp. #415 M.J. Griffith. 1630'. 7-27-87. Louden.
31-7N-3E, 330'NL, 1320'EL, NE. Exxon Corp. #413 M.J. Griffith. 1630'. 7-27-87. Louden.
31-7N-3E, 1650'NL, 660'EL, NE. Exxon Corp. #497 M.J. Griffith. 1645'. 8-7-87. Louden.
31-7N-3E, NW SE NE. Exxon Corp. #495 M.J. Griffith. 1636'. 8-7-87. Louden.
31-7N-3E, 1650'NL, 1280'EL, NE. Exxon Corp. #493 M.J. Griffith. 1645'. 7-30-87. Louden.
31-7N-3E, 1638'NL, 1650'EL, NE. Exxon Corp. #491 M.J. Griffith. 1625'. 7-29-87. Louden.
31-7N-3E, 1485'NL, 825'EL, NE. Exxon Corp. #486 M.J. Griffith. 1652'. 8-6-87. Louden.
31-7N-3E, 215'NL, 1725'EL, NE. Exxon Corp. #411 M.J. Griffith. 1615'. 7-28-87. Louden.
3-8N-3E, SW NW SE. Carter Oil Co. #5 Ella Rhedemeyer. 1620'. 8-25-87. Louden.
13-8N-3E, SE SE SE. M.L. Neimeyer. #1 Kaiser. 1602'. 9-16-87. Louden.
16-8N-3E, 330'SL, 387'EL, NW NE. Natural Gas Pipeline. #1-D Clinton Miller (formerly Koons & Frank Petroleum #1 Miller, originally Franks Petroleum Exploration #1 Miller). 3139'. 10-21-86. Louden.
21-8N-3E, 330'SL, 315'EL, SE SE. Carter Oil Co. #4 Jennie Brauer. 1512'. 7-29-87. Louden.
29-8N-3E, NW SE SW. Carter Oil Co. #2 B. Miller Kimbrell. 1521'. 8-27-87. Louden.

FRANKLIN COUNTY

11-6S-1E, 330'SL, 450'WL SE. Budmark Oil Co. #1-F Hugh-Jones. 2885'. 8-27-87. Sesser Consolidated.
18-6S-2E, 620'SL, 542'EL, SE NE. Vaughan Oil Production Co. #3 DeMattei. 2720'. 9-4-87. Buckner.
26-6S-4E, SW NE SW. C.E. Brehm Drlg. & Prod. #3 U.S. Steel. 3124'. 9-30-87. Akin.
26-6S-4E, NW NE SW. C.E. Brehm Drlg. & Prod. #10 U.S. Steel. 3152'. 9-28-87. Akin.
29-7S-3E, 448'SL, 360'EL, NW NW. Killion & McClement Oil Producers. #W-2B Tew-Sinks (unit) (formerly Robt. C. McClement & Basil Killion #2-B Tew-Sinks Water Flood. 2814'. 7-9-87. West Frankfort Consolidated.
29-7S-3E, 180'SL, 360'WL NW NW. Killion & McClement Oil Producers. #W-3B Tew-Sinks (unit) (formerly Robt. C. McClement & Basil Killion #3-B Tew-Sinks Water Flood). 2805'. 7-9-87. West Frankfort Consolidated.

FRANKLIN COUNTY (continued)

30-7S-3E, 370'NL, 330'EL, NE. Killion & McClement Oil Producers. #W-7 Tew-Sinks Unit (formerly Paul Mosebach #1-A Sinks). 2910'. 7-9-87. West Frankfort Consolidated.

32-7S-3E, 480'SL, 275'WL, SW NE NW. Joe A. Dull. #1AC Becker Heirs (formerly Stewart Oil Producers, Inc. #1A Becker Heirs). 3927'. 6-11-87. Thompsonville.

27-7S-4E, NE NE SE. Hanson Oil Co., Inc. #1 Weigland. 3270'. 8-21-87. Thompsonville.

27-7S-4E, C W/2 NE SE. Hanson Oil Co., Inc. #4 Toler. 3265'. 8-16-87. Thompsonville.

GALLATIN COUNTY

13-8S-9E, NW NE NW. The Mutual Oil & Gas Co. #1 James T. Lawler. 2508'. 8-21-87. Inman West Consolidated.

15-8S-9E, SW SE NW. R.B. Martin. #3 L. Bahl. 2545'. 8-13-87. Inman West Consolidated.

15-8S-9E, SE SE NW. Gulf Refining Co. #1 Martin-Stoll Bahl. 2493'. 4-28-87. Inman West Consolidated.

15-8S-9E, 440'NL, 330'WL, SE NW. Gulf Oil Corp. #C-2W West Inman Unit (formerly Gulf Refining Co. #2 Martin-Stoll Bahl, originally R.B. Martin #2 L. Bahl). 2548'. 4-21-87. Inman West Consolidated.

15-8S-9E, 333'SL, 335'EL, NE NW. Gulf Oil Corp. #B-1W West Inman Unit (formerly Gulf Refining Co. #1 Greene-Grant originally Ivan B. Greene #1 Sarah E. Grant). 2509'. 1-24-87. Inman West Consolidated.

15-8S-9E, SE NW SW. C.F. Rebstock. #1 Hish (formerly Gulf Oil Corp. #D-1W West Inman Unit, formerly Gulf Refining Co. #1 Martin Stoll Bahl-Straub Comm., originally R.B. Martin #1 R.B. Martin-Straub (comm.)). 2916'. 4-29-87. Inman West Consolidated.

HAMILTON COUNTY

36-3S-5E, 990'SL, 330'EL, SW NW. Modern Exploration. #1 Karcher. 4301'. 9-2-87. Belle Prarie West.

27-5S-6E, 330'SL, 395'EL, SW SE. Herman S. Graham. #3 T.M. Friel. 3068'. 6-11-87. Dale Consolidated.

27-5S-6E, NW SE SE. Carter Oil Co. #4 T.M. Friel. 3056'. 6-10-87. Dale Consolidated.

27-5S-6E, NE SE SE. Humble Oil and Refining Co. #5-W T.M. Friel. 3053'. 6-9-87. Dale Consolidated.

10-5S-7E, 660'NL, 660'EL, NW SE. Marathon Oil Co. #20 Vada Johnson "A". 5710'. 8-13-87. Thackeray.

23-6S-5E, NE SW SW. C.E. Brehm Drilling & Producing. #1 John L. Smith et al. 3238'. 6-3-87. Dale Consolidated.

23-6S-5E, SE NW SW. E.H. Kaufman. #A-3W Southwest Rural Hill Unit (formerly Calvert Drilling Co. #3 John L. Smith). 3260'. 6-1-87. Dale Consolidated.

3-6S-6E, 958'SL, 330'WL, SE NW. The Texas Company. #2 Carey-Hood Community. 3069'. 6-16-87. Dale Consolidated.

3-6S-6E, NW NW NE. Texaco Inc. #2 C.W. Hood. 3055'. 1-30-87. Dale Consolidated.

6-7S-5E, 660'SL, 30'EL, SW NW. Joe Dull. #6 Bowen. 3354'. 9-16-87. Dale Consolidated.

9-7S-6E, NE SE SW. Interstate Exploration Fund, Inc. #3 Howard Roberts. 3105'. 8-28-87. Long Branch.

JASPER COUNTY

1-5N-9E, 1650'NL, 330'EL, NE. Wilcox Oil Corp. #1 Swisher-Rubsam. 3053'. 9-14-87. Clay City Consolidated.

11-6N-10E, NW NE NW. Perry Fulk &/or Annie Fulk. #1 Clem Ireland (formerly M.B. Heady #1 Clem Ireland). 2723'. 10-11-86. Clay City Consolidated.

12-6N-10E, NW SW SW. Wattleworth & Bunn. #1 N. Kaufman (formerly Sanders-Fye Drilling Co. #1 N. Kaufman). 2760'. 8-4-87. Clay City Consolidated.

12-6N-10E, NE NE SW. Wattleworth & Bunn. #1 L. Kaufmann. 2766'. 8-3-87. Clay City Consolidated.

23-6N-10E, 660'SL, 330'EL, NE SW. Parrish Oil Prod. Co. #2 Deilmel. 3306'. 5-9-87. Clay City Consolidated.

1-7N-9E, SE SE NE. Mason Oil Co. #2 Robert Coad. 2800'. 8-11-87. Rose Hill.

2-7N-9E, NE NE SW. Mason Oil Co. #2 Harry Brooks. 2830'. 8-27-87. Rose Hill.

26-7N-9E, 720'SL, 330'WL, NW SW. Lakes Oil Production, Inc. #1-B Lake. 2967'. 10-13-87. Newton West.

JASPER COUNTY (continued)

26-7N-10E, NE SE NW. Ashland Oil & Refining co. #1 Otto Hume (formerly Southern Illinois Oil Producers, Inc. #1 Otto Hume). 3211'. 6-19-87. Clay City Consolidated.

35-7N-10E, NW NW NW. Robert L. Runyon. #3 P. Schackmann (formerly George E. Baldwin #1 Lou E. Mascher). 3160'. 10-15-86. Clay City Consolidated.

36-7N-10E, 660'SL, 1230'WL, SE. Spickler & Kiser Oil Co., Inc. #1 Farthing. 2644'. 10-13-87. Clay City Consolidated.

36-8N-9E, NW SE NW. Rom-Oil Ltd. #2 K & S Romack. 2750'. 9-16-87. Rose Hill.

31-8N-14W, SE NW SE. Parrish Oil Prod. Co. #9 Bergbower. 2029'. 6-12-87. Hunt City East.

32-8N-14W, SW SE SE. Elmore Oil, Inc. #1 R. McCoy. 1880'. 8-10-87. Hunt City East.

JEFFERSON COUNTY

19-1S-3E, SE NE SW. C.B.C. Oil. #1 Maribel. 3005'. 6-25-87. Reservoir.

29-1S-3E, NW NW. C.B.C. Oil Co. #2 McCoy. 3014'. 6-24-87. Reservoir.

30-1S-4E, NE SE NW. Walter R. Sledge Prod. Co. #1 Jerry Ellis. 3210'. 10-7-87. Divide Consolidated.

35-2S-1E, 150'SL, 200'EL NW NW. E.J. Ruwaldt-Kenneth M. Bayer. #1 Rynski. 2001'. 4-23-87. Woodlawn.

6-3S-3E, 807'SL, 330'EL, NE SW. Albert Gentles. #3-B Gee et al. 3000'. 5-18-87. Mt. Vernon.

16-3S-4E, SE SW NW. Donald E. Schmitt. #1 G. Burnett. 3882'. 7-10-87. Opdyke.

LAWRENCE COUNTY

8-2N-12W, 330'SL, 660'WL, NE. J.E. Olds. #1 J.C. King (formerly Dekalb Agricultural Assoc. #1 J.C. King). 1531'. 10-14-87. Ruark.

26-2N-12W, 30'SL, 660'WL, NW. Wayne Smith. #W-13 E. Spidel (formerly Illinois Oil Co. # W-13 E. Spidel, originally Sand Barren Leases #W-13 E. Spidel). 1424'. 9-19-86. Allendale.

26-2N-12W, 660'SL, 165'WL, NE. Sand Barren Leases. #19-W Theodore Spidel (formerly S.W. Mitchell #1 T. Spidel). 1395'. 9-23-86. Allendale.

28-2N-12W, NE SW NE. William C. Padgett. #2 Wayne & Bob Johnson. 2222'. 6-26-87. Allendale.

17-3N-11W, 330'SL, 660'WL, NW. Associated Petroleum Operators, Inc. #2 Harrod Heirs. 1630'. 2-7-87. Lawrence.

22-3N-11W, NW NE SE. William C. Padgett. #1-A H.L. Mahrenholz (formerly E.L. Whitmer #1 H.L. Mahrenholz). 1935'. 11-3-83. Beman.

29-3N-11W, NW SE SE. David F. Phillips. #1 Theresa Payne. 1862'. 9-4-87. Lawrence.

29-3N-11W, SE NW SE. David F. Phillips. #2 Biehl. 1875'. 10-2-87. Lawrence.

29-3N-11W, SW NE SE. David F. Phillips. #1-A Samuel Biehl. 1862'. 10-7-87. Lawrence.

29-3N-11W, 294'NL, 330'EL, NW SE. Frank Lyons. #1 Biehl & Biehl. 1856'. 10-14-87. Lawrence.

29-3N-11W, SW SE NE. David F. Phillips. #1 Samuel Biehl. 1858'. 8-28-87. Lawrence.

4-3N-12W, 585'SL, 685'WL, SW. Marathon Oil Co. #31 Phillip Moore. 1885'. 8-6-87. Lawrence.

4-3N-12W, 645'NL, 150'EL, NW SW. Marathon Oil Co. #NN-6 Phillip Moore (formerly #29 Phillip Moore). 1651'. 5-1-87. Lawrence.

4-3N-12W, 650'NL, 650'EL, SW SW. The Ohio Oil Co. #MM-8 Phillip Moore. 1612'. 9-15-87. Lawrence.

14-3N-12W, SE NW SE. David Rotstein. #10 Henry Loeb (formerly Henry Loeb #0-10 Loeb). 1789'. 12-15-86. Lawrence.

15-3N-12W, SW NW SW. Marathon Oil Co. #18 J.T. Griggs A/C 3. 1693'. 7-16-87. Lawrence.

17-3N-12W, 1070'NL, 330'EL, NW NW. Ohio Oil Co. #50 W.E. Finley. 1595'. 3-31-87. Lawrence.

20-3N-12W, SW NW SE. C.E. Carr. #1 Craslow Heirs. 2039'. 9-2-87. Lawrence.

LAWRENCE COUNTY (continued)

20-3N-12W, 440'NL, 330'WL, NW SE. Charles E. Carr. #2 Croslow Heirs. 1836'. 8-28-87. Lawrence.

22-3N-12W, SW NW NE. David Rotstein. #7 Gillespie (formerly Elvis O. Lurker #7 Gillespie Heirs). 1713'. 9-23-86. Lawrence.

22-3N-12W, SE NW SW. Marathon Oil Co. #49 William Seed A/C 1. 1171'. 6-22-87. Lawrence.

24-3N-12W, NE NE SW. Walker Drilling Co. #5 Phillip Lewis (formerly W. Leon Wright #5 Phillip Lewis). 1740'. 12-3-86. Lawrence.

25-3N-12W, SE SW NE. Coon Creek Oil Co. #0-1 Wm. Finley. 1708'. 5-5-87. Lawrence.

25-3N-12W, SW SW NE. Illinois Oil Co. #0-2 Wm. Finley. 1843'. 4-23-87. Lawrence.

25-3N-12W, SW NE NW. Illinois Oil Co. #0-3 Wm. Finley. 1829'. 3-3-87. Lawrence.

25-3N-12W, SE NE NW. Illinois Oil Co. #0-4 Wm. Finley. 1754'. 3-3-87. Lawrence.

25-3N-12W, NE SW NE. Illinois Oil Co. #2-A Finley (formerly Prudential Oils Inc. #2-A Finley). 1764'. 4-7-87. Lawrence.

26-3N-12W, 382'NL, 889'WL, NE NE. Wayne Smith, Operator, Inc. #25-BP Leighty. 1826'. 5-2-87. Lawrence.

26-3N-12W, NE SE SE. Ohio Oil Co. #32 G.L. Ryan A/C 3. 1760'. 6-15-87. Lawrence.

35-3N-12W, SE SE NE. Marathon Oil Co. #78 L.K. Leighty A/C 1. 1692'. 7-1-87. Lawrence.

35-3N-12W, 330'SL, 320'WL, NE NW. The Ohio Oil Co. #57 L.K. Leighty A/C 1. 986'. 7-14-87. Lawrence.

36-3N-12W, 170'SL, 200'EL, SW NW. Ohio Oil Co. #3 J.J. Gould A/C 2. 1826'. 1-21-86. Lawrence.

6-4N-12W, SW NW SW. Pioneer Oil Co. #2 Roberts. 1682'. 6-23-87. Lawrence.

18-4N-12W, SW NW NW. Ohio Oil Co. #41 A.R. Applegate, Trustee. 1658'. 4-8-87. Lawrence.

20-4N-12W, 350'NL, 470'EL, NW SW. Ohio Oil Co. #27 C.L. Lewis. 908'. 10-10-85. Lawrence.

20-4N-12W, SE SW SW. Bridgeport Oil Co. #31 Casper Lewis. 954'. 1-2-86. Lawrence.

29-4N-12W, SE NW SW. Ohio Oil Co. #58 J.B. Lewis. 3107'. 6-3-86. Lawrence.

31-4N-12W, 320'NL, 305'EL, SE NE. Ohio Oil Co. #25 Grant Clark. 1092'. 5-8-87. Lawrence.

32-4N-12W, 350'SL, 330'EL, NE. The Ohio Oil Co. #73 J.T. Griggs a/c 1. 1055'. 7-31-87. Lawrence.

11-4N-13W, NE NE NE. Snowden & McSweeney. #30 Piper. 1621'. 10-9-74. Lawrence.

MCDONOUGH COUNTY

28-4N-4W, SE NW NW. Texas American Oil Corp. #1 McCutchan. 780'. 10-9-87. Colmar-Plymouth.

MADISON COUNTY

17-6N-6W, 35'SL, 610'WL, SW. Dr. Ray E. Howell. #4 C & O Henke Comm (formerly Neary & Cahill #4 C & O Henke Comm. Waterflood Unit). 540'. 7-31-87. Livingston.

17-6N-6W, 630'SL, 330'WL, NW SE. Vey-Nis Oil & Prod., Inc. #6-SWD Sievers (formerly A.J. Hausmann #3 Albert Sievers). 570'. 7-23-87. Livingston.

27-6N-6W, 75'NL, 645'WL, SW NE. Fairfield Oil Co. #11 Blom (formerly M.J. Williams #11 Blom). 583'. 5-8-87. Livingston East.

27-6N-6W, NE NE SE. M.J. Williams. #2 Stelle Fowler. 666'. 5-12-87. Livingston South.

34-6N-6W, 660'NL, 30'EL, SE NE. Howard E. Cleff. #11 Ora Best (formerly S.B. Schenk #11 Best). 588'. 7-22-87. Livingston South.

MARION COUNTY

30-1N-3E, 330'NL, 330'EL, NW SW. G.A.M. Oil Co. #1 Pitts. 2946'. 6--29-87. Kell North.

34-1N-3E, SE SE NW. Kevin M. Egley. #1 Sager (formerly Leonard Fields #1 Sager). 3294'. 5-19-87. Kell East.

MARION COUNTY (continued)

31-2N-4E, NE NW NW. Merritt R. Hoyt. #1 Walter Quandt. 3250'. 9-8-87. Iuka South.

15-3N-4E, NW NW SW. Edward C. Koch. #1 Claude Rose. 2470'. 5-26-87. Omega.

16-3N-4E, SE NE SE. Edward C. Koch. #6 Claude Rose. 2515'. 5-28-87. Omega.

MONROE COUNTY

24-2S-10W, 1858'NL, 312'EL, NW. Profit Management Concepts. #1 E. Kolmer. 495'. 8-6-87. Waterloo.

24-2S-10W, 1270'NL, 330'EL, NW. Profit Management Concepts. #2 E. Kolmer. 480'. 8-6-87. Waterloo.

24-2S-10W, 1763'NL, 1073'EL, NW. Puntney Engineering, Inc. #1 Wienhoff-J. C. Unit. 516'. 7-29-87. Waterloo.

24-2S-10W, 2428'NL, 967'EL, NW. Puntney Engineering, Inc. #2 Wienhoff-J. C. Unit. 537'. 8-6-87. Waterloo.

MORGAN COUNTY

9-15N-9W, SW NW SE. B.E.S.T. Oil Co. #3-B Thornley. 331'. 6-4-87. Jacksonville Gas.

PERRY COUNTY

14-4S-1W, SE SE SW. Illinois Lease Operating. #3 August Zmudzinski (formerly Theodore G. Glass #3 A. Zmudzinski) 1132'. 9-3-87. Tamaroa.

14-4S-1W, NE SW SE. Theodore G. Glass. #5 Zmudzinski. 1144'. 9-4-87. Tamaroa.

14-4S-1W, 990'SL, 330'EL, SW. Illinois Lease Operating, Inc. #8 A. Zmudzinski (formerly Theodore G. Glass #8 A. Zmudzinski). 1139'. 9-2-87. Tamaroa.

PIKE COUNTY

28-3S-4W, SE SE NW. Western Oil & Gas. #1 Cooley. 515'. 9-19-87. Fish Hook.

RANDOLPH COUNTY

21-4S-5W, 330'NL, 660'WL, NW. Jet Oil Co. #1 Bingle. 2254'. 5-22-87. Tilden.

RICHLAND COUNTY

4-2N-9E, NE SE NW. J.W. Rudy Co. Bourne Heirs #1. 3114'. 10-7-87. Schnell East.

4-2N-9E, NE NW NW. Tri-Bar Drilling Co. #1 Ring Radford. 3109'. 7-21-87. Schnell East.

4-2N-9E, SE NW NW. Tri-Bar Drilling Co. #2 Ring Radford. 3103'. 7-22-87. Schnell East.

19-3N-9E, SE NW SE. Etson Co & Exec. Petro., Inc. #1 Marie Sager. 3068'. 9-21-87. Clay City Consolidated.

22-3N-9E, SW SW SE. Homco, Ltd. #1 D. Shan. 3630'. 10-6-87. Clay City Consolidated.

16-3N-10E, SE SE NW. Don Baines. #1 Charles Schonert. 3158'. 7-20-87. Olney South.

21-3N-10E, NE NE NW. W.H. Kinsell. #3 J. Slichenmyer. 3780'. 8-28-87. Olney South.

6-4N-10E, NE SW SE. Larry A. Hudson. #1 Snider. 2538'. 11-19-87. Clay City Consolidated.

SALINE COUNTY

2-9S-5E, 790'SL, 590'WL, SW. C.E. Brehm Drilling & Producing. #1 Sparks Comm. 2821'. 9-24-87. Harco South.

WABASH COUNTY

12-1N-13W, 660'NL, 330'WL, NW. K & W Oil Co. #2 Stevens-Schrader-Mann Comm. Unit. 2640'. 5-12-87. Friendsville North.

33-1N-13W, NE SW SW. R. K. Petroleum. #2 Otto Marx. 2026'. 10-6-87. New Harmony Consolidated.

13-1S-13W, 330'NL, 960'WL, SW. Spartan Petroleum Co. #1 Preston-Mounts Unit. 3858'. 10-20-86. New Harmony Cons.

18-2S-13W, SW NW SE. Viking Oil Co. #1 Hocking etal. 2890'. 11-5-84. New Harmony Consolidated.

11-2S-14W, 300'NL, 300'WL, SW SE. E.H. Morris. #1-A H.C. Bosecker. 2670'. 10-6-87. Browns East.

11-2S-14W, 380'SL, 330'WL, SE NE. E.H. Morris. #4-A H.C. Bosecker. 2635'. 10-5-87. Browns East.

11-2S-14W, SE NW SE. E.H. Morris. #5 H.C. Bosecker. 2654'. 10-6-87. Browns East.

11-2S-14W, 330'SL, 380'EL, NE. E.H. Morris. #8 H.C. Bosecker. 2710'. 10-10-87. Browns East.

WABASH COUNTY (continued)

11-2S-14W, 330'NL, 380'EL, SE NE. E.H. Morris. #10 H.C. Bosecker. 2615'. 10-5-87. Browns East.

11-2S-14W, SW NE SE. E.H. Morris. #1 Elizabeth Henze. 3000'. 10-7-87. Browns East.

22-3S-14W, 380'SL, 833'EL, NW SE. Longhorn Oil Corp. #A-29 Edith B. Helm. 2785'. 9-24-87. New Harmonsy Cons.

22-3S-14W, 330'NL, 650'EL, NW SE. Luboil. #40 X Edith B. Helm "A". 2786'. 7-17-86. New Harmony Consolidated.

22-3S-14W, 280'SL, 173'EL, NE SW. Luboil. #A-42X Edith B. Helm. 2787'. 8-24-87. New Harmony Consolidated.

27-3S-14W, 500'SL, 1100'EL, NW. Luboil. #83 Helm. 2908'. 9-14-87. New Harmony Conslidated.

27-1N-13W, 330'NL, 380'EL, SE SE. Fiscus Well Service. Riggs #1. 2659'. 10-12-87. New Harmony Consolidated.

WAYNE COUNTY

32-1N-8E, NW SW NE. Pure Oil Co. #3 Jacob Lambrich. 3142'. 5-26-87. Clay City Consolidated.

17-1N-9E, 990'SL, 330'EL, SW SE. Amosoil Inc. #1 Harris etal Comm. 3320'. 9-16-87. Mt. Erie North.

21-2N-6E, SW NE SE. Magnolia Petroleum. #4 Larkin P. Cook. 3200'. 8-19-87. Zenith North.

28-2N-8E, 656'SL, 330'WL, SE. Pure Oil Co. #1-A S. O. Hosselton. 3105'. 7-30-87. Clay City Consolidated.

29-2N-8E, 660'SL, 330'EL, SW SW. John W. Sanders etal. #2 Fred Hosselton. 3052'. 8-6-87. Clay City Consolidated.

29-2N-8E, NW NE SW. John W. Sanders. #a-1 Fred H. Hosselton. 3066'. 7-30-87. Clay City Consolidated.

29-2N-8E, 170'SL, 70'WL, NE SW. John W. Sanders. #C-1 Fred Hosselton. 8-5-87. Clay City Consolidated.

30-2N-8E, NE NE SE. Triple "B" Oil Producers. #A-1 Fred Hosselton (formerly W.W. Toler Drlg. Corp. #1 Fred Hosselton). 3100'. 7-29-87. Clay City Consolidated.

25-1S-5E, NW SE SE. Illinois Basin Exploration, Inc. #1 E. Legg. 3081'. 7-20-87. Keenville East.

29-1S-5E, 330'NL, 430'EL, NW SE. George Manda & John Corso. #3-A Withrow. 3150'. 9-9-87. Keenville.

16-1S-6E, 330'NL, 660'WL, NE SW. B.L. Miller. #1 B. Weaver. 3330'. 7-21-87. Johnsonville Consolidated.

10-1S-7E, SW NW SE. Sanders-Fye Drilling Co. #1 H.L. Barnard. 3164'. 8-3-87. Clay City Consolidated.

10-1S-7E NE NE SW. Sanders-Fye Drilling Company. #1 J.E. Listen. 3260'. 8-7-87. Clay City Consolidated.

11-1S-7E, SE NW NW. John Murvin. #1 Roscoe Barnard (formerly Murvin & Steber Drlg Co. #1 R. Barnard). 3326'. 8-3-87. Clay City Consolidated.

11-1S-7E, 330'SL, 660'EL, NE NW. John B. Murvin. #1 H.L. Howard. 3257'. 8-4-87. Clay City Consolidated.

33-1S-7E, Center S/2 SE SE. Roch & Voyles. #1 Sprague. 3261'. 7-28-87. Clay City Consolidated.

8-1S-8E, SW SE SW. Black & Black Oil Co. #1 C.W. Robbins (formerly Pure Oil Co. #1 Guy Nicholson-A). 3280'. Clay City Consolidated.

11-1S-8E, 330'SL, 890'WL, NE NW. Triple C Oil Prod. #1 L.A. Gillison. 3870'. 7-29-87. Clay City Consolidated.

21-1S-8E, NW NW NE. Pure Oil Co. #B-2 O.H. Gray. 3300'. 9-9-87. Clay City Consolidated.

13-2S-5E, NW NW NW. Everette L. Davis. #1 George & Roy Kissner. 3800'. 9-11-87. Wayne City.

23-2S-8E, 990'NL, 990'EL, NW NW. Richard W. Beeson. #2 Logan Hodges. 3426'. 9-24-87. Barnhill.

5-2S-9E, 990'SL, 330'WL, NW NE. Homco, Ltd. Woods #1. 4431'. 6-23-87. Golden Gate Consolidated.

17-3S-9E, NW NW NE. Davis & Johnson. #1 Edward Masterson. 3380'. 8-16-68. Golden Gate Consolidated.

WHITE COUNTY

32-3S-9E, 365'NL, 380'EL, NW NE. D & K Oil Co. #1-A Walter Bosecker. 3510'. 10-22-87. Golden Gate Consolidated.

29-3S-14W, NW SE NW. E.H. Morris. #2 E.H. Morris Fee. 3057'. 4-10-87. Phillipstown.

WHITE COUNTY (continued)

7-4S-10E, SE SE NW. Sun Oil Co. #1 Reva Strow. 2551'. 8-26-87. Centerville East.

7-4S-10E, SE SW NE. Sun Oil Co. #3 Reva Strow. 3228'. 8-28-87. Centerville East.

18-4S-10E, 380'NL, 330'WL, NE NE. Gulf Oil Corp. #N-5 East Centerville Unit. 3150'. 11-5-86. Centerville East.

18-4S-10E, NW NW SE. F.G. Fox & W.J. Fox. #2 Williams. 3088'. 8-21-87. Centerville East.

18-4S-10E, 330'NL, 405'WL, SE. F.G. Fox & W.J. Fox. #2-A Williams Heirs. 2874'. 8-21-87. Centerville East.

18-4S-10E, 265'SL, 255'EL, SW NE. F.G. & W.J. Fox. #3-A Williams Heirs. 3006'. 8-21-87. Centerville East.

18-4S-10E, 195'NL, 187'WL, NE SE. F.G. & W.J. Fox. #5 William Heirs. 3109'. 8-18-87. Centerville East.

29-4S-10E, NE SE NW. Slagter Producing Corp. #1 Carrol Young. 3262'. 7-30-87. Sumpter East.

9-4S-14W, 300'NL, 300'WL, NW NE SW. W.G. Fortner. #2G P. Calvin. 2223'. 8-24-87. New Harmony Consolidated.

9-4S-14W, 300'NL, 300'WL, SW SE. Schmacke & Haynes. #D-1 F.M. Hon. 2228'. 6-27-70. New Harmony Consolidated.

9-4S-14W, 250'NL, 250'EL, NW SW SE. Schmacke & Hayes. #d-2 F.M. Hon. 2859'. 6-27-70. New Harmony Consolidated.

16-4S-14W, SE NE NE. Calvin Oil Co. #3 H.R. Davenport (formerly Bracken Oil #3 H.R. Davenport). 3300'. 10-27-65. New Harmony Consolidated.

23-4S-14W, 1016'NL 330'WL, NE. Calvin Oil Co. #4 J.E. Dennis (formerly Superior Oil Co. #4 E.S. Dennis). 3006'. 8-27-87. New Harmony Consolidated.

18-5S-9E, 990'SL, 1170'WL, SW. Paco Petroleum Corp. #1 Henry Burkhard. 2855'. 8-18-87. Trumbull Consolidated.

18-5S-9E, NW NW SE. Will I. Lewis. #1 Mitchell etal. 2860'. 8-17-87. Trumbull Consolidated.

18-5S-9E, 289'NL, 330'EL, NW SE. Will I. Lewis etal. #2 Mitchell etal. 2868'. 8-17-87. Trumbull Consolidated.

32-5S-10E, SE SW SW. National Associated Petroleum Co. #3 D.N. McQueen "B" (Formerly Continental Oil Co. #3 D.N. McQueen). 2165'. 11-7-86. Storms Consolidated.

16-7S-8E, NE NW NE. Thomas H. Gofourth. #1 Tom Anderson. 3009'. 7-20-87. Roland Consolidated.

4-7S-9E, NE NE SW. Basin Energy Corp. #3 Golden-A. 3200'. 7-28-87. Herald Consolidated.

4-7S-9E, NW SE NW. Basin Energy Corp. #1 Golden "B". 3283'. 7-29-87. Herald Consolidated.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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- Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978). \$1.25.
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Ill. Reprint Series 1986 I. Shawneetown Fault Zone, Southeast Illinois: Structure and Petroleum Possibilities. (1986). \$1.00.

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Ill. Pet. 128. Petroleum Industry in Illinois, 1985 (1987). \$1.25.

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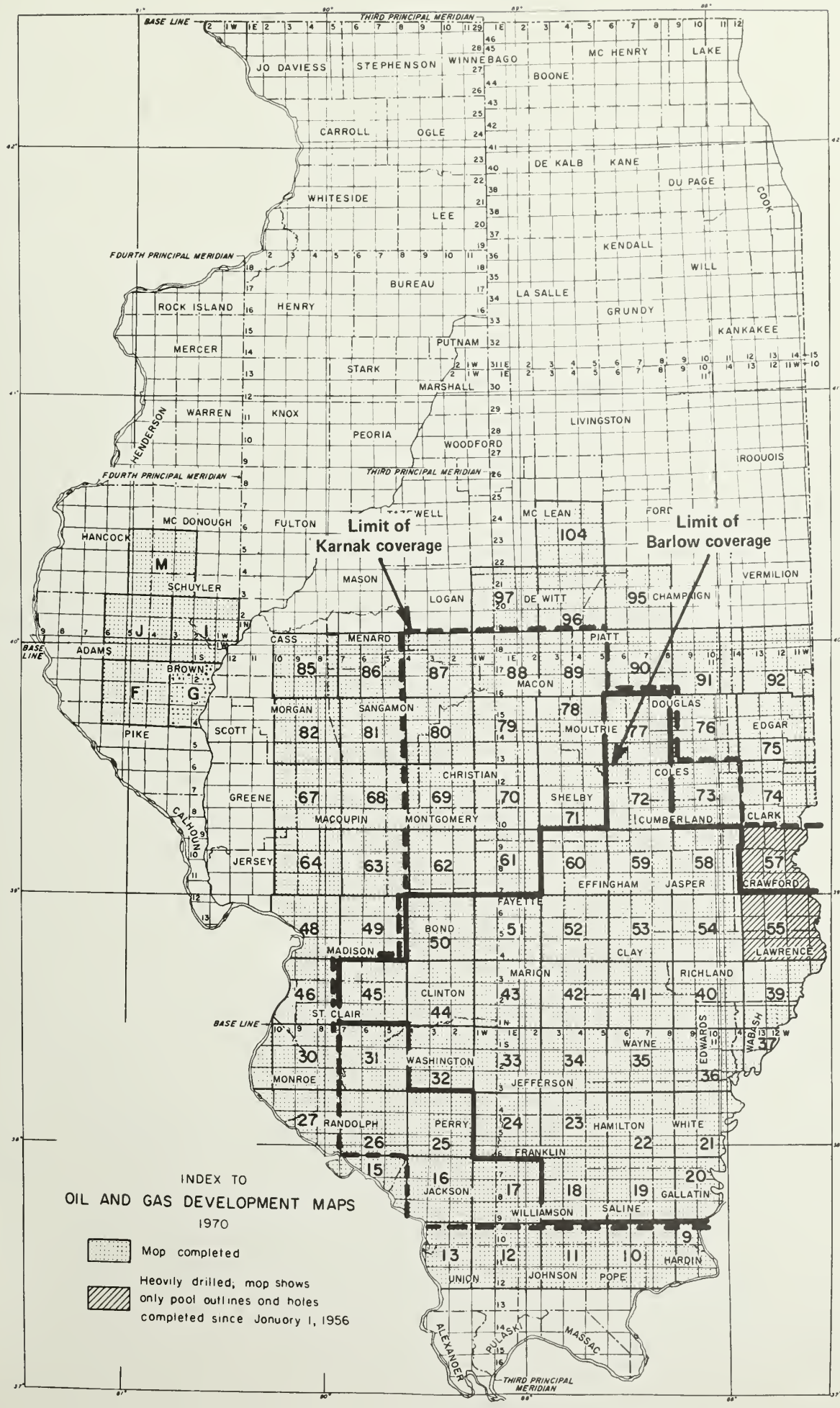
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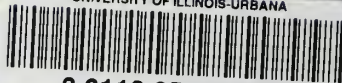
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INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

-  Map completed
-  Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

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